

BOOKLET "D"

Beauty in the Bath Room



L-107-25M-6-27-H.J.J.

FROM

Empire Brass Manufacturing Co.

LIMITED

LONDON

CANADA

PHONE FAIRMONT 800

EMPIRE BRASS MFG. CO. LTD.

170 ADELAIDE ST. W.,
TORONTO, ONT.

Sh

Sink Fittings

In addition to the Fixtures illustrated in this booklet we are manufacturers of a complete line of plumbers' and steamfitters' brass goods, including water closets, valves, corporation brass goods, stopcocks, traps, etc. and carry in stock a full line of lavatories, baths, sinks, radiators and boilers.

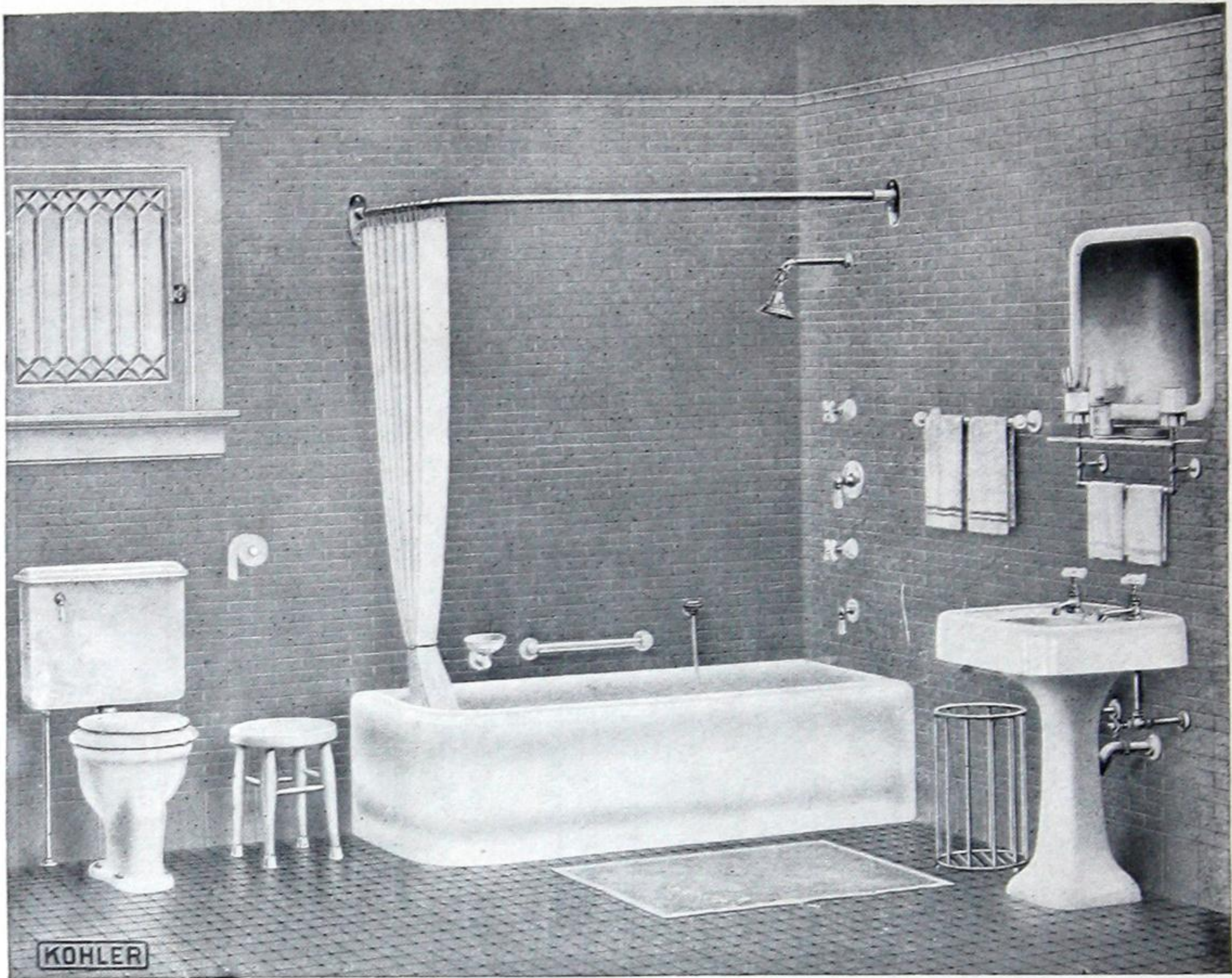
20

Quality and Service

ON THE QUALITY OF BATH ROOM
FITTINGS USED DEPENDS THE
VALUE AND SERVICE NOW AND
IN THE YEARS TO COME. □ □ □

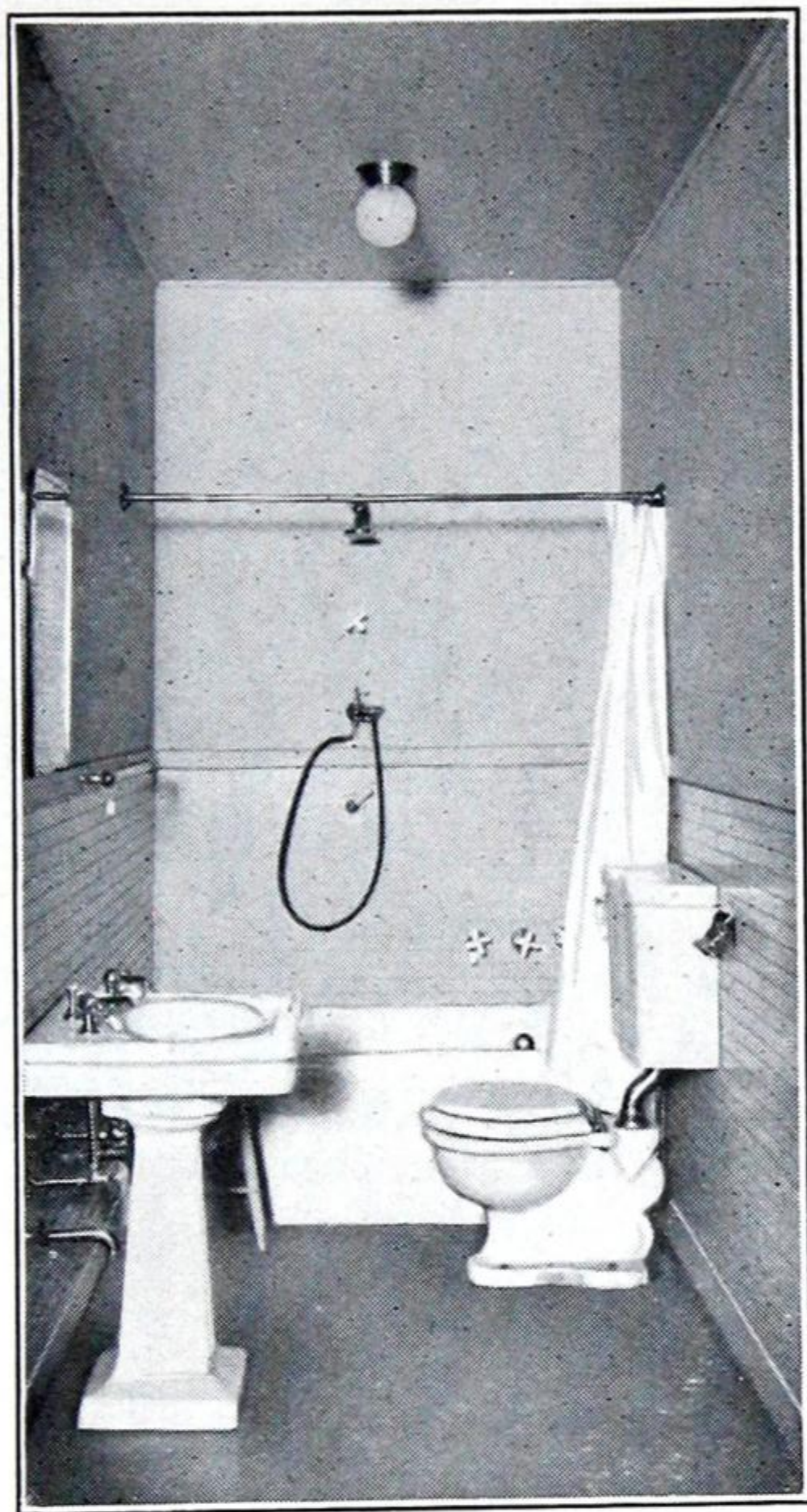
QUALITY
EMCO
BRASS GOODS
TESTED and GUARANTEED

Empire Brass Mfg. Co. Ltd.
LONDON and TORONTO



“Lexington”

The trend of modern plumbing is to install fixtures that enable the bathroom to be kept clean and spotless with a minimum of effort. The bathroom illustrated above has ideal equipment for moderate priced houses, apartments, etc. It is easily kept clean, as there is no space under any of the fixtures where dust and dirt can accumulate. For the greater part, all the cocks, valves, etc., are concealed in the wall and so there are few metal parts to tarnish or discolor. A few extra dollars spent on your bathroom will not only bring you health and comfort but more than add its value to the sale price of your house.

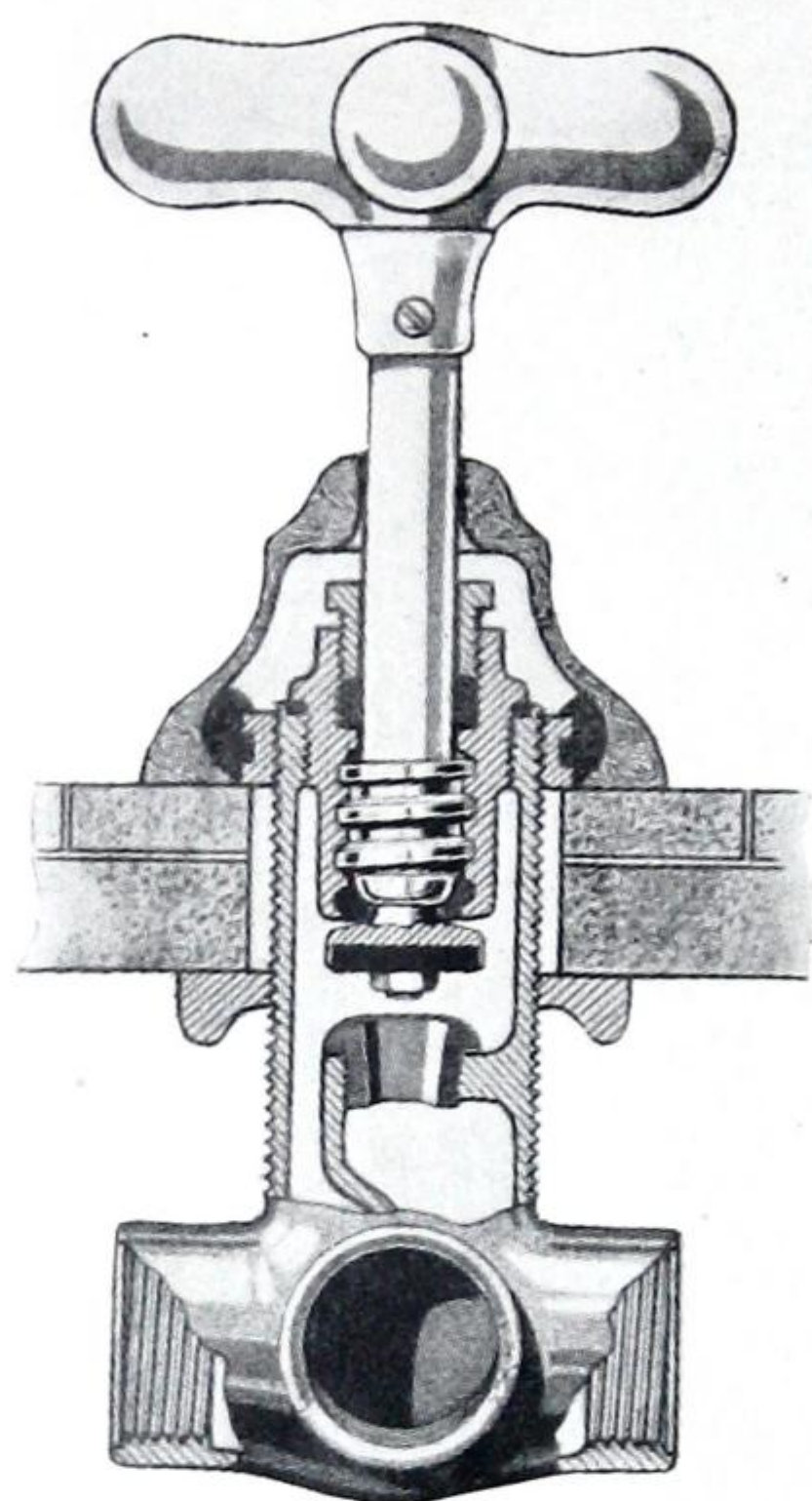


"Narrospace"

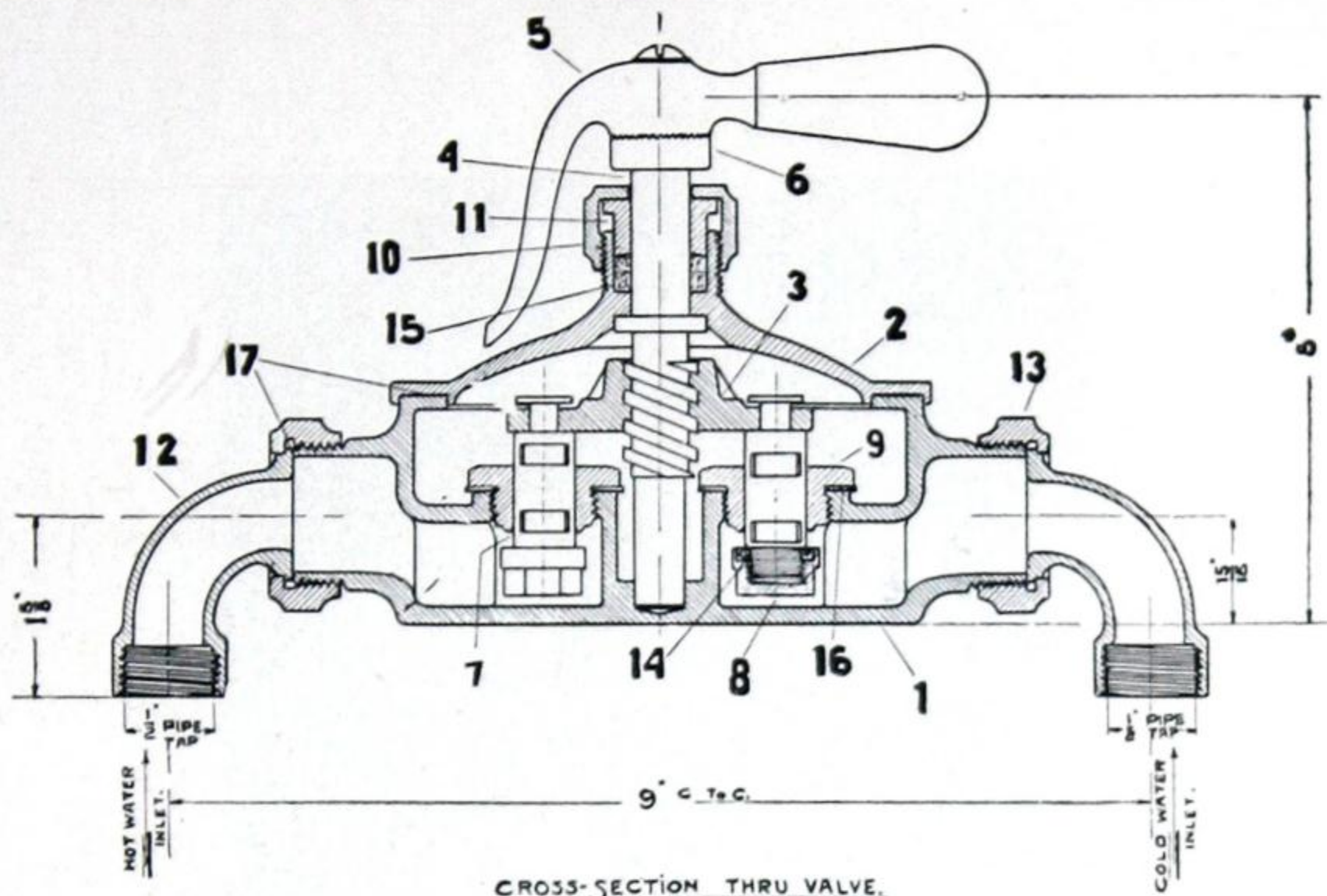
The "Narrospace" Bathroom, illustrated above, is a room 5'x7', and gives an idea of how modern fixtures can be installed in a very small space.

To-day the modern house is being built with at least one bathroom to every two bedrooms and a Built-in Tub with Shower permits it without the necessity of adding considerably to the dimensions of the house.

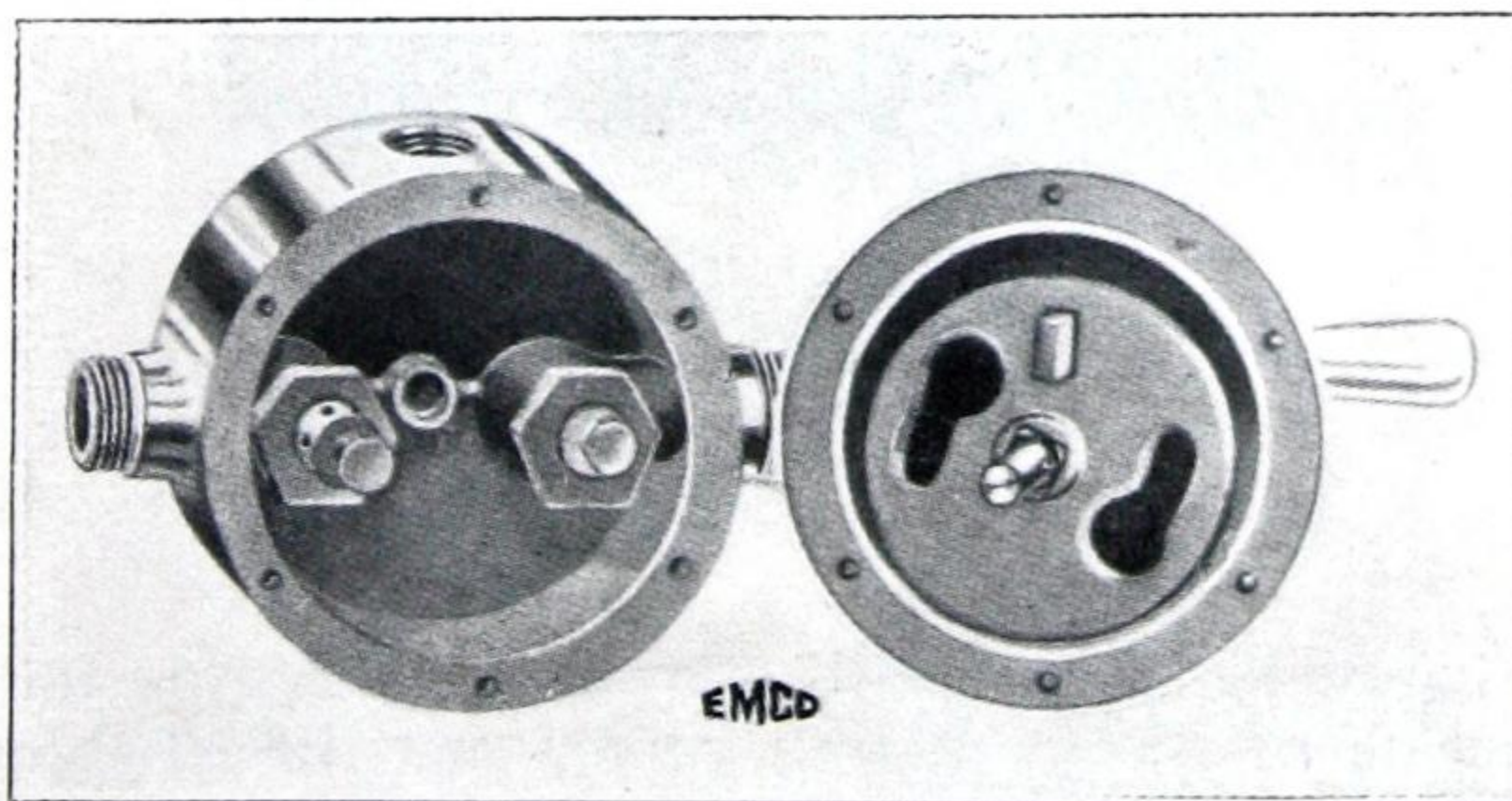
Very often, in the earlier designed houses, store-rooms, clothes-closets, or even a corner off an extremely large bedroom can be utilized for such purposes, and the advantages of the second bathroom be gained at very little cost.



The Bath and Shower Fixtures with concealed valves, illustrated on the following pages all have valves of the type shown in the cross-section above. The china escutcheon is fitted with a threaded metal collar in its base and there is also a locknut which goes on the inside of the partition so that by working these two parts an adjustment of from $\frac{1}{2}$ to $\frac{3}{4}$ of an inch can be had to take care of any variation in the thickness of the tile. The seat in the valve is renewable and placed as close to the face of the wall as possible and the right hand cut shows the method of removing and replacing it. Emco concealed valves are made so that they can be installed for all time and without the necessity of any plumbing corridor or special access panel behind—all wearable parts are renewable from the front and the fixed parts will outlive the building itself.

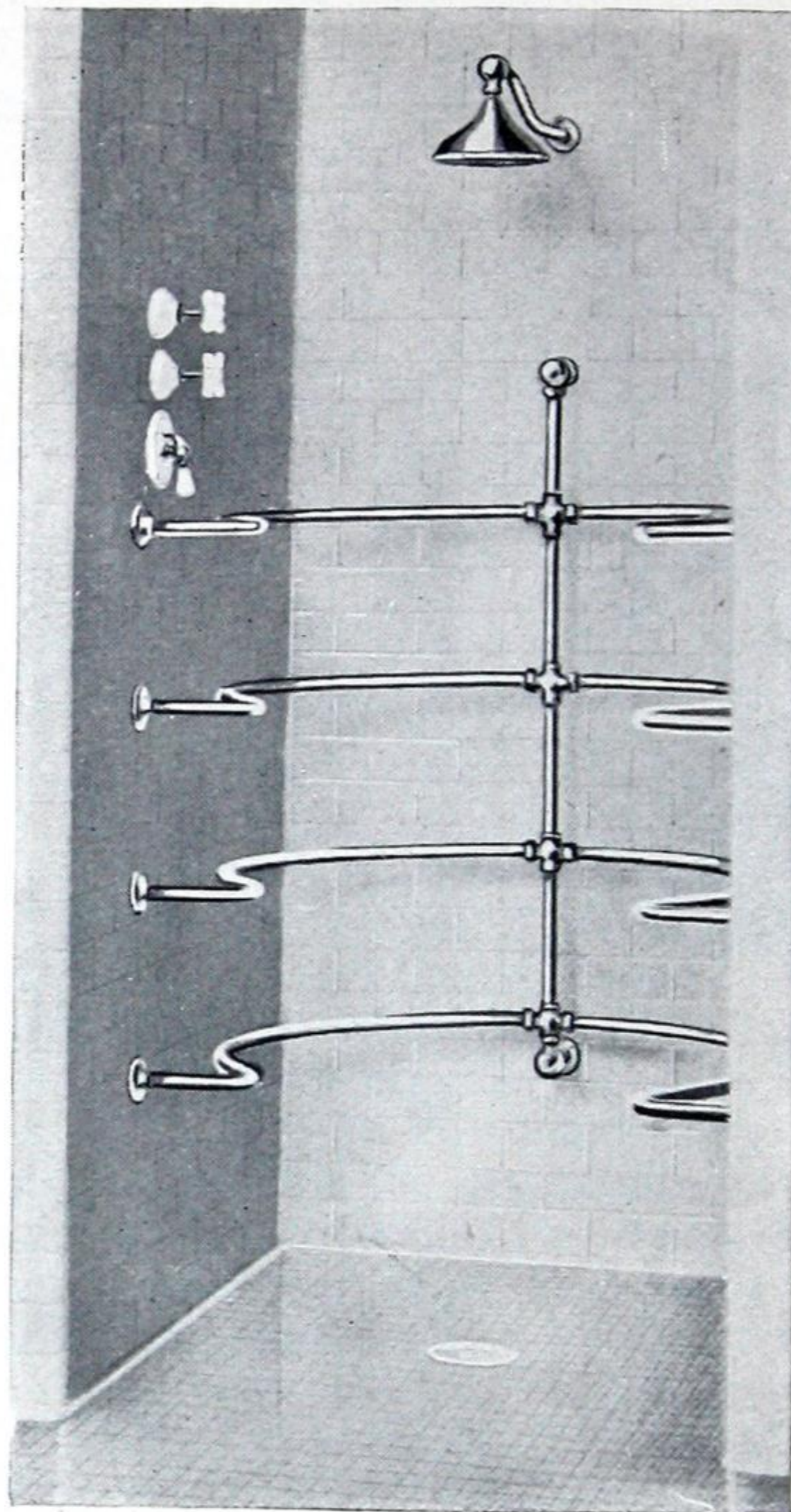


The above view of the Emco Mixing Valve shows the working parts and the operation of the valve parts. When the handle No. 5 is in the extreme left hand position, both the hot and cold water are entirely shut off. A movement of the handle towards the right, acting through the yoke No. 3, begins to move the hot and cold water valve plungers No. 7 and No. 14 away from the seat. The two plungers travel equally, but the cold water begins to flow while the hot water port is still closed. Turning the handle further toward the right, the cold water port reaches a full open position after which further movement of the handle starts the opening of the hot water port, and begins to close down in the cold water opening. As the handle continues to move toward the right, the cold water port is ultimately closed off entirely, while the hot water port reaches its full open position.



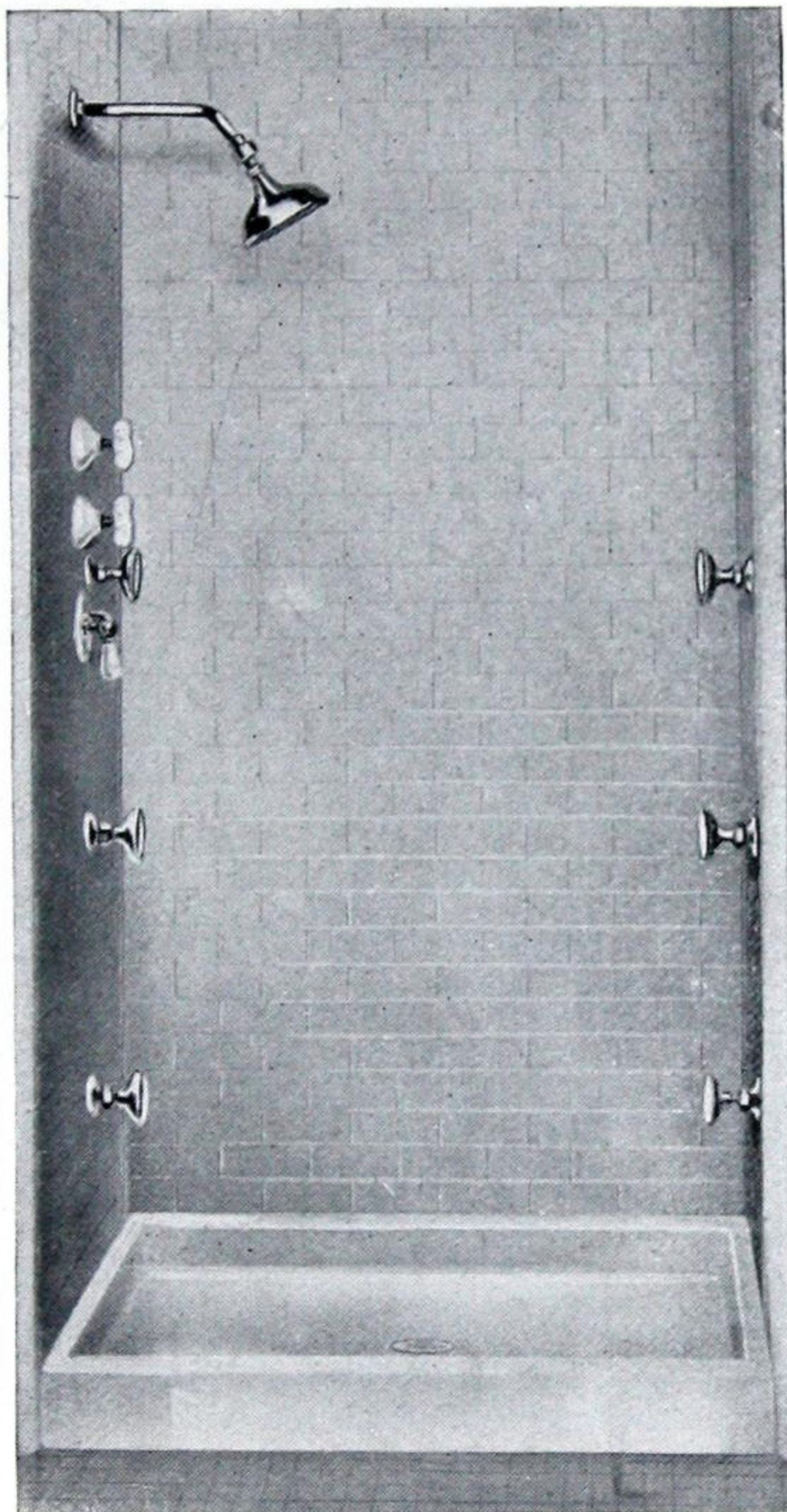
An important feature of the Emco Mixer is the closing of the valve with the pressure. The possibility of leakage is greatly reduced and adds to the life of the Seat.

The above cut shows access to the interior for cleaning or renewing Seats by means of the screws.



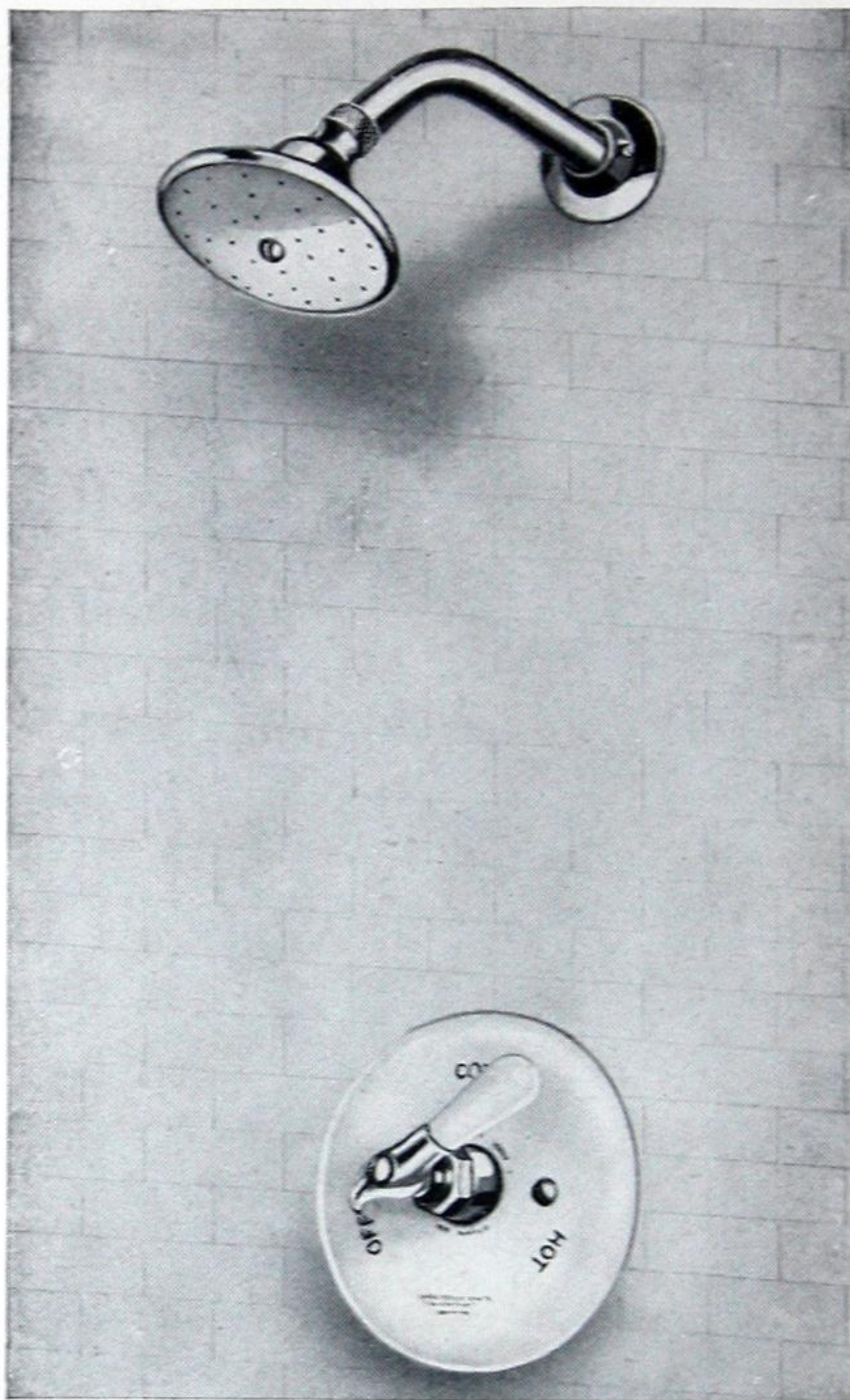
B9261—"Savoy"

Emco concealed type needle shower combination for a 38"x38" stall, consisting of B9341 mixing valve, two B9328 shower valves, B9380-5" shower head, with special arm and four ringed needle spray.



B9263—"Carleton"

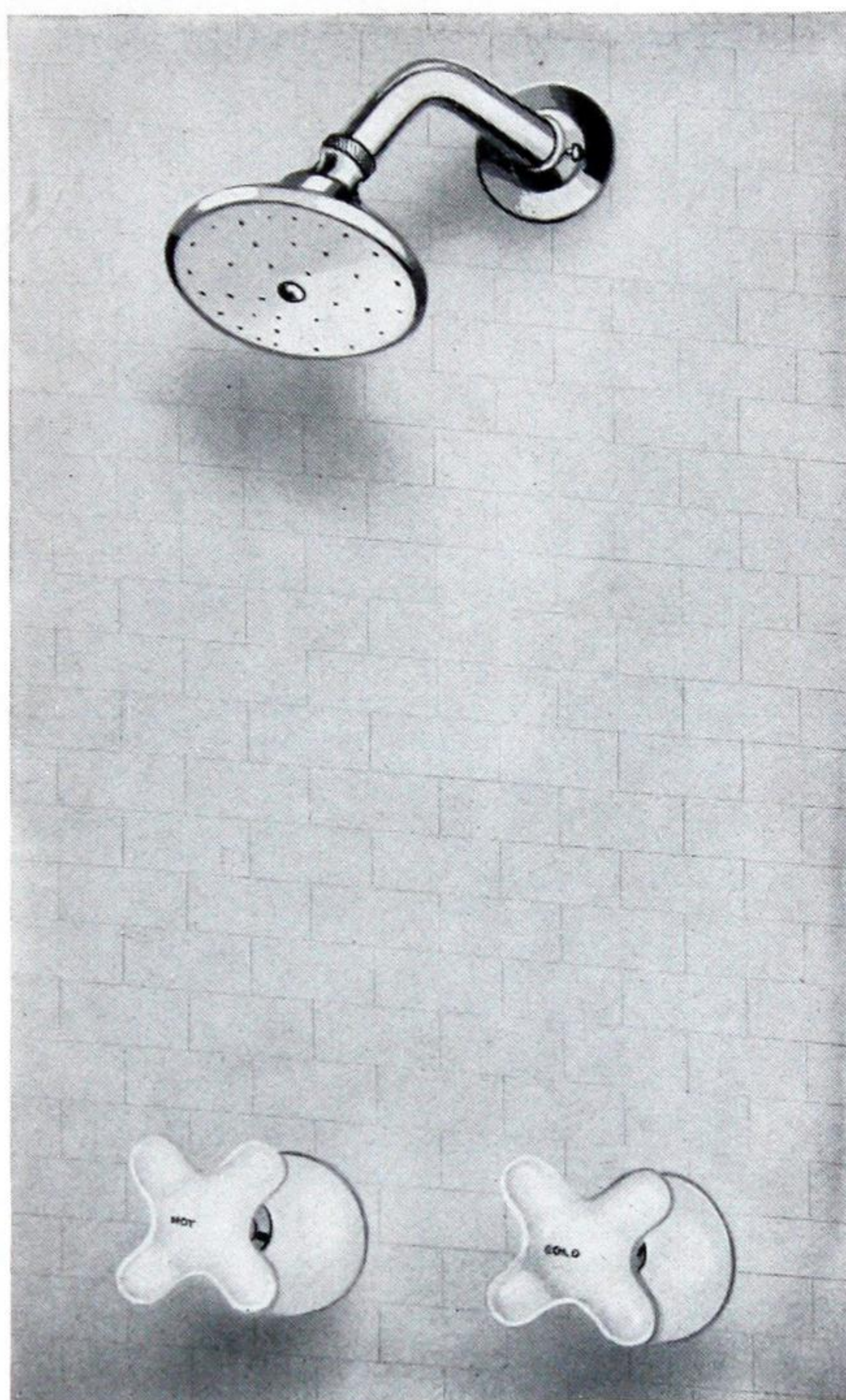
Emco concealed type shower combination with six adjustable rose sprays—B9341 mixing valve, two B9328 shower valves, B9395 4" shower head and B9461 shower arm and flange.



B9267—"Corona"

Emco concealed type shower combination consisting of B9395 4" shower head, B9461 shower arm and flange, and B9340 concealed type mixing valve.

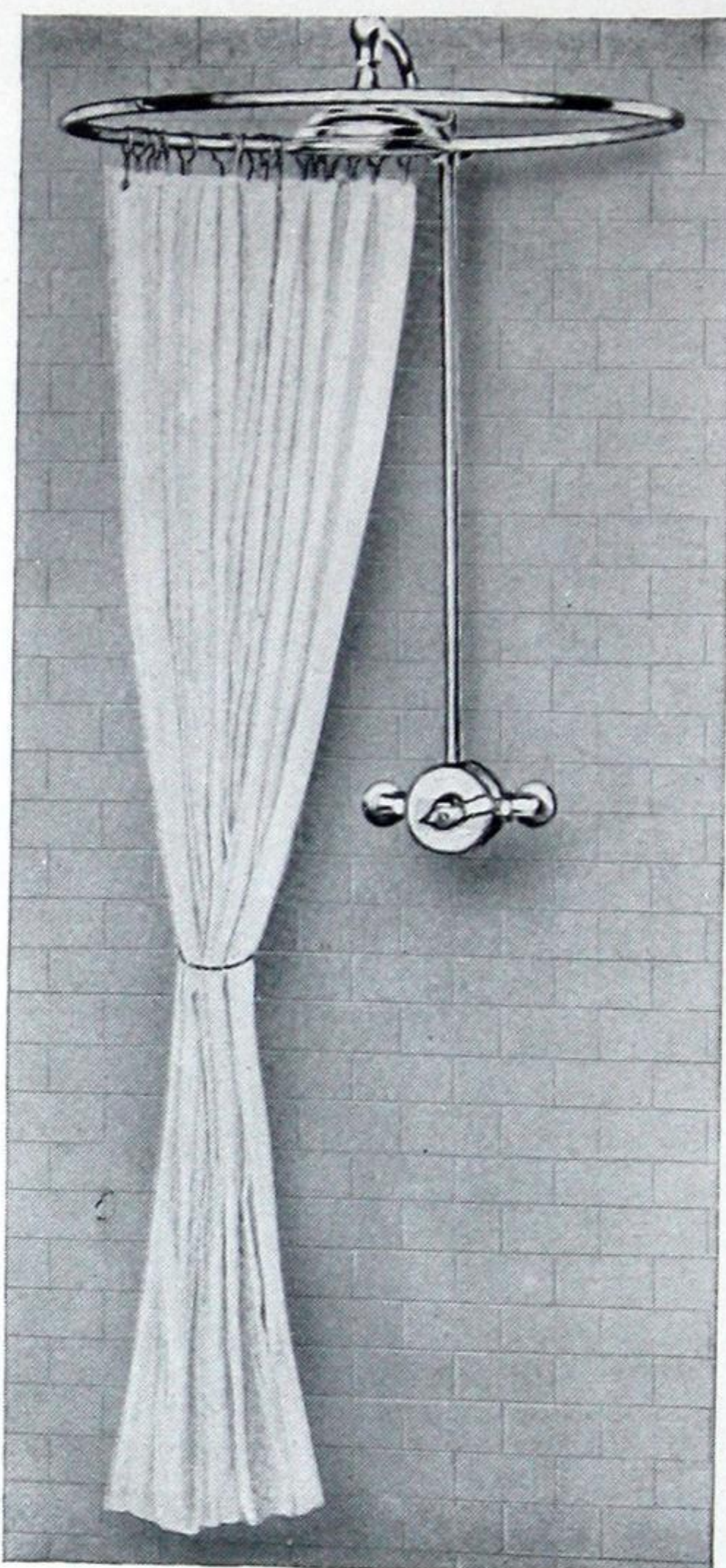
NOTE—Roughing-in measurement of mixer is 3" from face of tile to centre line of supply pipes.



B9269—"Chippewa"

Emco concealed type shower combination consisting of B9395 4" shower head, B9461 shower arm and flange, and B9329 double shower valve.

NOTE—The roughing-in measurements of shower valve are 8" centres and 3" from face of tile to centre line of supply pipes.



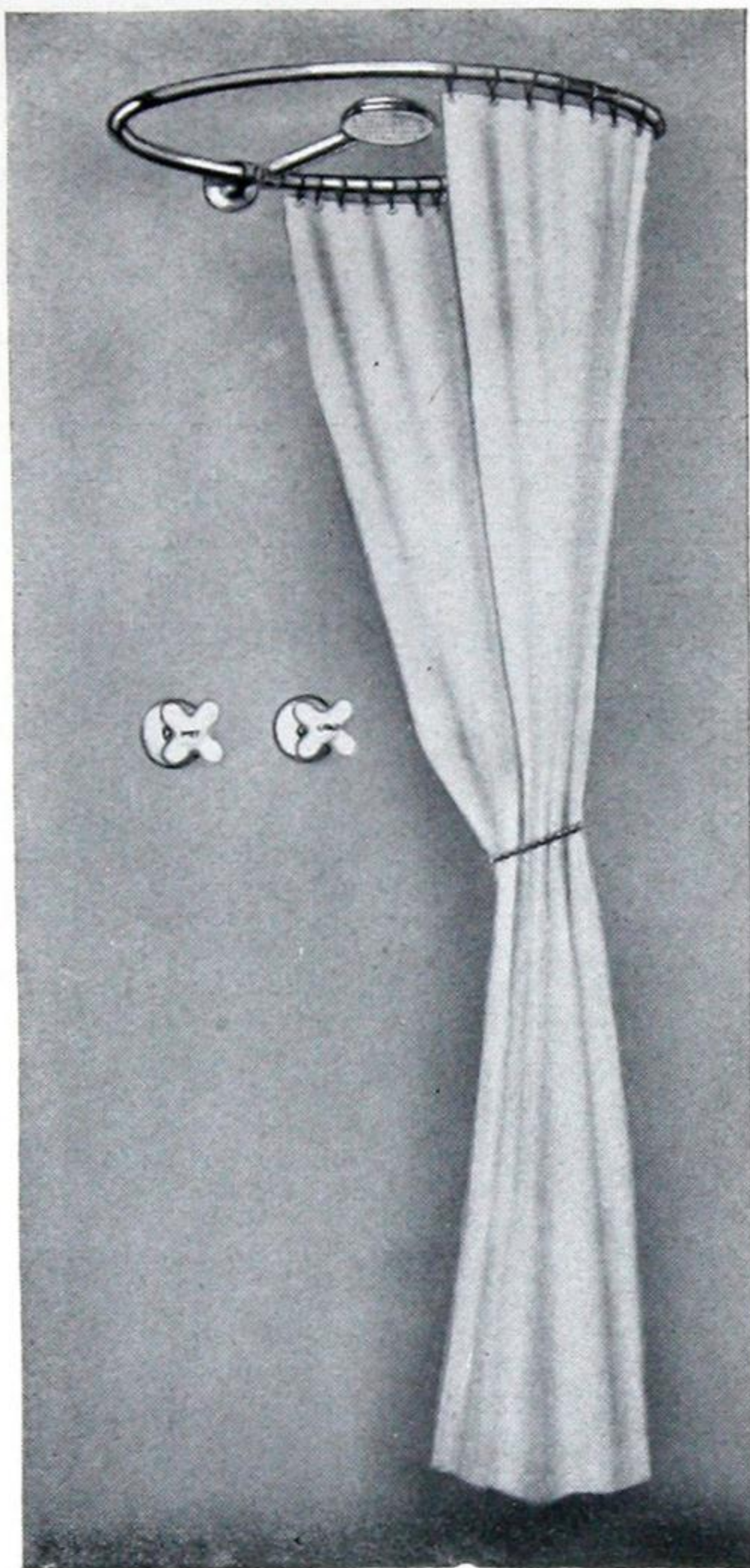
B9271—"Clinton"

Emco exposed type shower, consisting of 24" shower ring with rigid cast brass shower head, 8-oz. duck curtain, 6'0" high x 6'6" wide, B9431 curtain hook and chain, and B9330 exposed mixing valve.

B9272—Same as B9271 only with supplies to floor.

If stop and check valves are required in place of union elbows, see page 21—B9423—and add price of same.

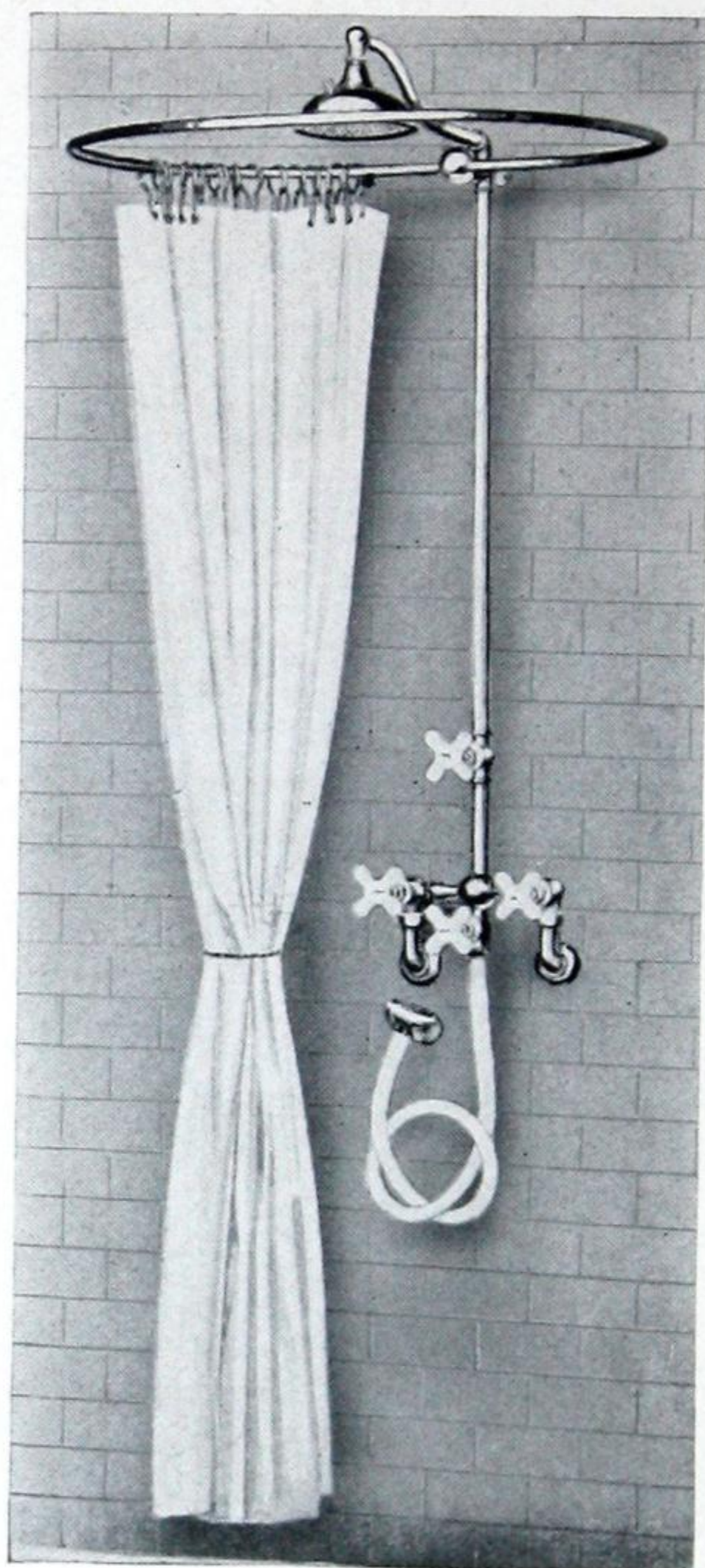
NOTE—Roughing-in measurements of this shower are $7\frac{1}{2}$ " centres and $1\frac{13}{16}$ " from face of wall to centre line of fixture.



B9273—"Delaware"

Emco concealed type shower consisting of 24" shower ring with rigid cast brass shower head, 8-oz. duck curtain, 6'0" high x 6'6" wide, B9431 curtain hook and chain, and B9329 concealed double shower valve with unions.

NOTE—Roughing-in measurements of shower valve are 8" centres, and 3" from face of tile to centre line of supply pipes.

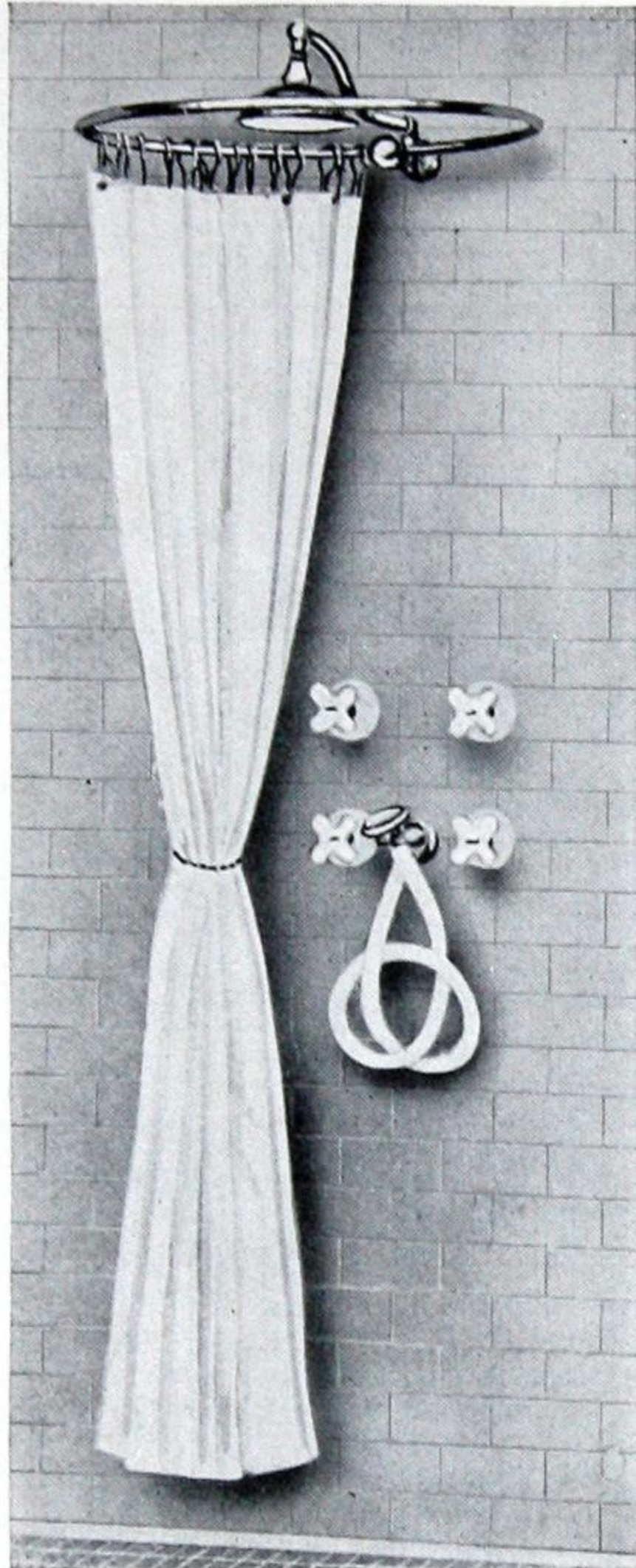


B9281—"Essex"

Emco exposed type shower and shampoo consisting of 24" shower ring with rigid cast brass shower head, 8-oz. duck curtain, 6'0" high x 6'6" wide, B9431 curtain hook and chain and special double shower valve with shampoo attachment.

B9282—Same as B9281 only supplies to floor.

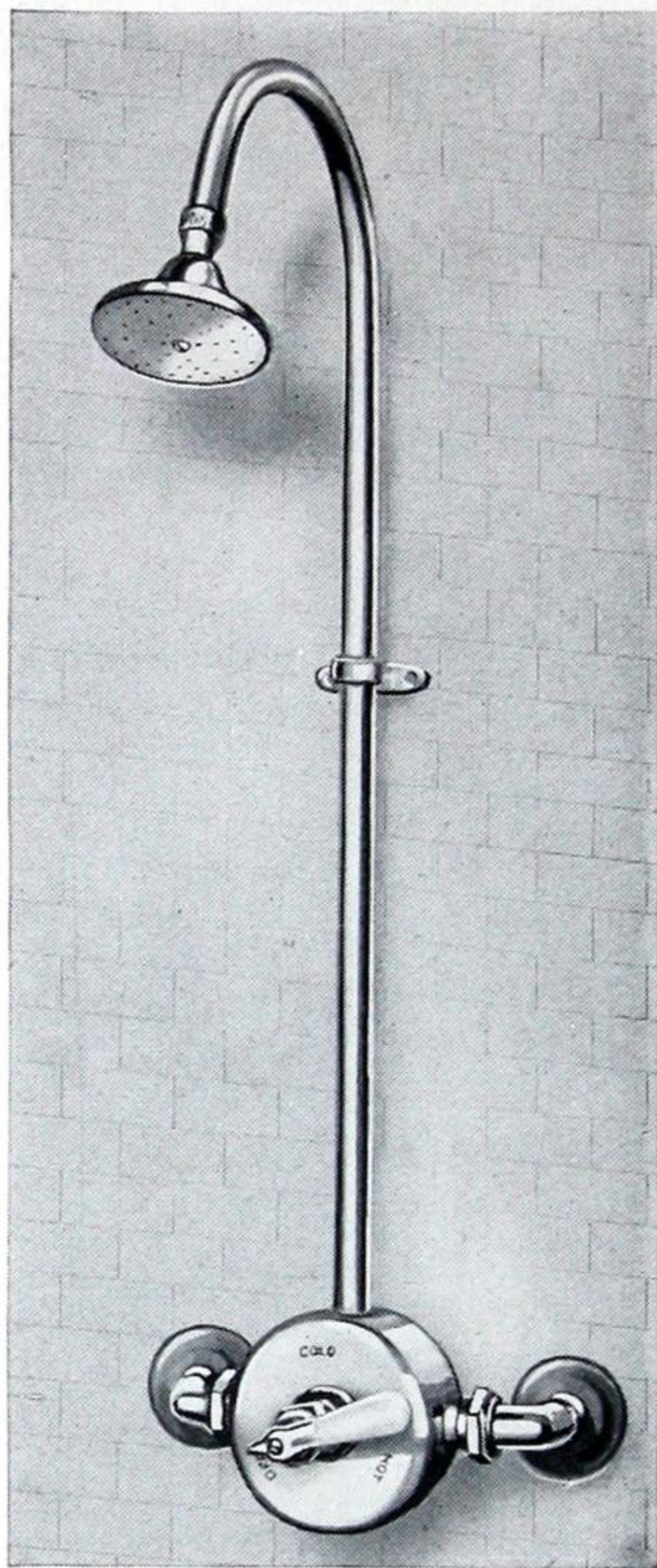
NOTE—Roughing-in measurements of shower valve are 6" centres and $1\frac{13}{16}$ " from face of wall to centre line of fixture.



B9283—"Kent"

Emco concealed type shower and shampoo consisting of 24" shower ring with rigid cast brass shower head, 8-oz duck curtain 6'0" high x 6'6" wide, B9431 curtain hook and chain, two B9329 concealed double shower valves with unions and special shampoo attachment.

NOTE—Roughing-in measurements of shower valves are 8" centres and 3" from face of tile to centre line of supply pipes.



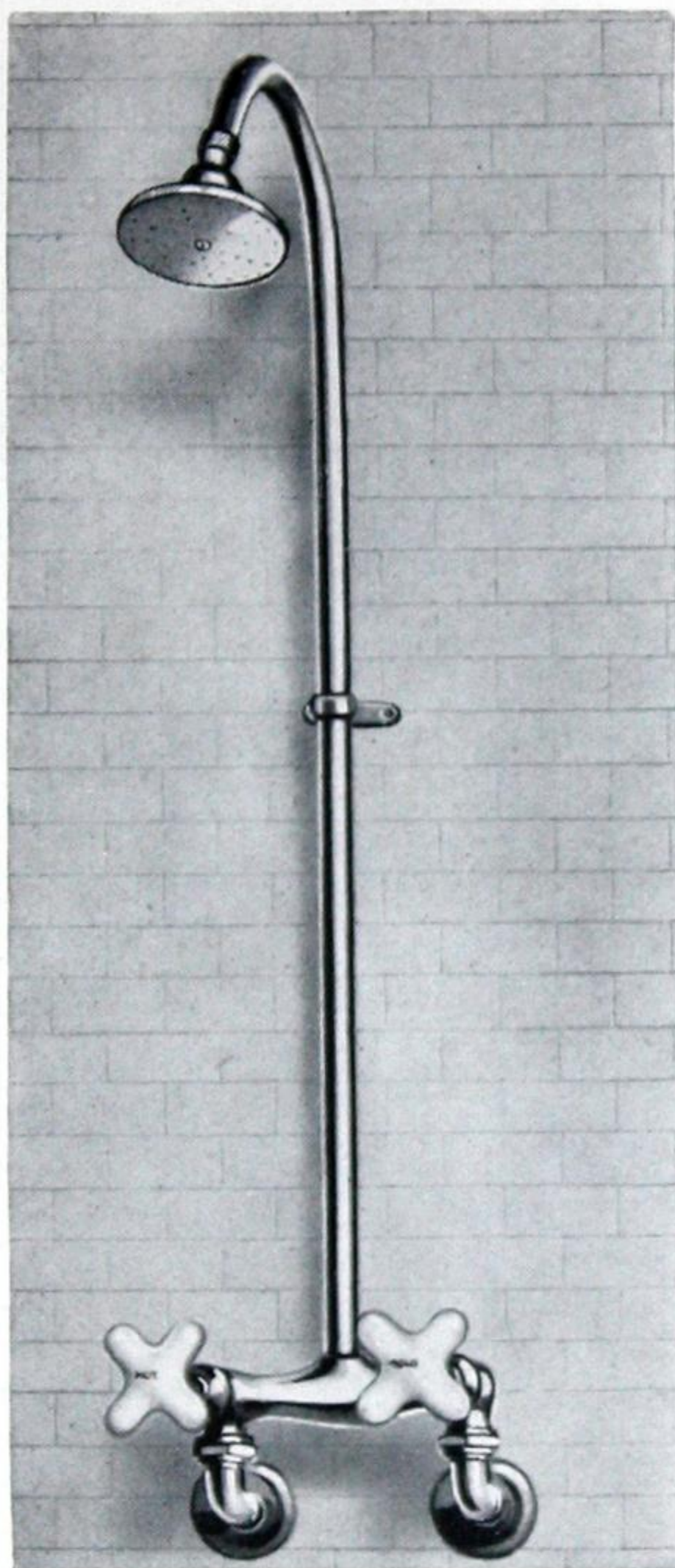
B9285—"Niagara"

Emco exposed type shower combination consisting of B9330 exposed mixing valve, goose-neck riser 24" high from mixer connection to head connection and B9395 4" shower head.

B9286—Same as above only supplies to floor.

If stop and check valves are required in place of union elbows see page 21—B9423 and add price of same.

NOTE—Roughing-in measurements of this shower are $7\frac{1}{2}$ " centres and $1\frac{3}{16}$ " from face of wall to centre line of fixture.

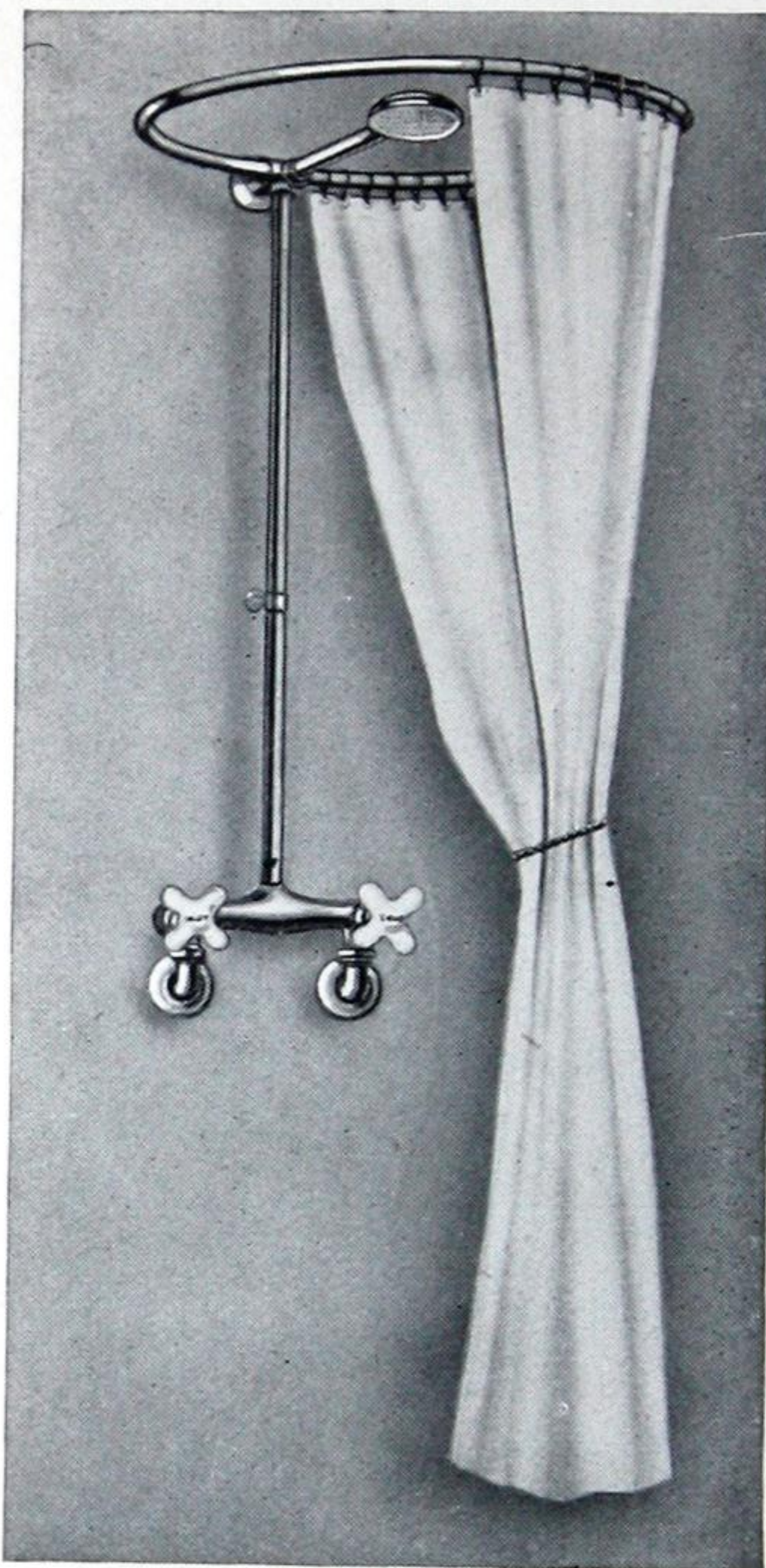


B9287—"Queenston"

Emco exposed type shower combination consisting of exposed double shower valve with unions, goose-neck riser 24" high from valve connection to head connection and B9395-4" shower head.

B9288—Same as above only supplies to floor.

NOTE—Roughing-in measurements of shower valve are 6" centres and $1\frac{13}{16}$ " from face of wall to centre line of fixtures.

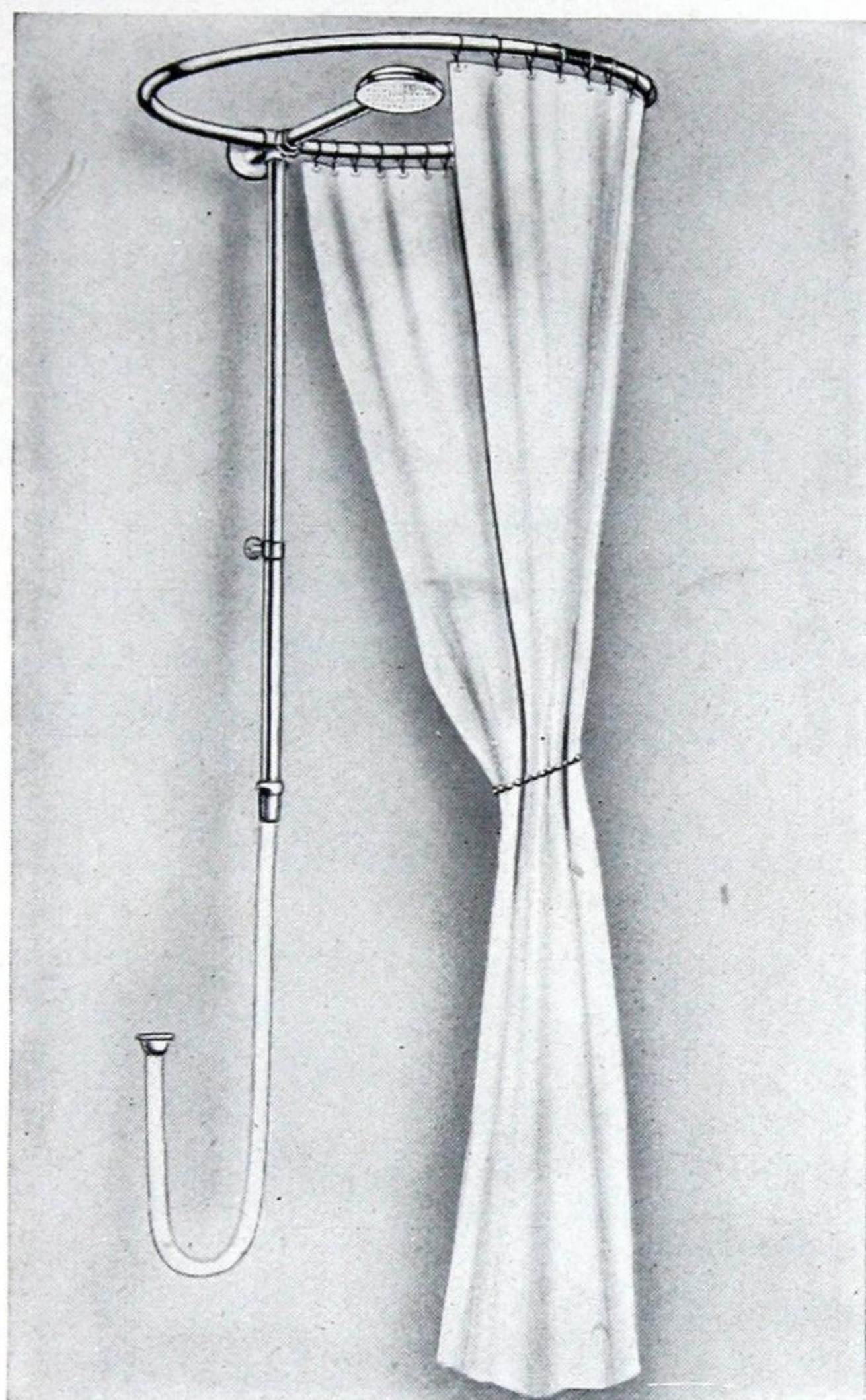


B9291—"Jordan"

Emco exposed type shower combination consisting of exposed double shower valve with unions, 24" shower ring with rigid cast brass shower head, 8-oz. duck curtain 6'0" high x 6'6" wide, and B9431 curtain hook and chain.

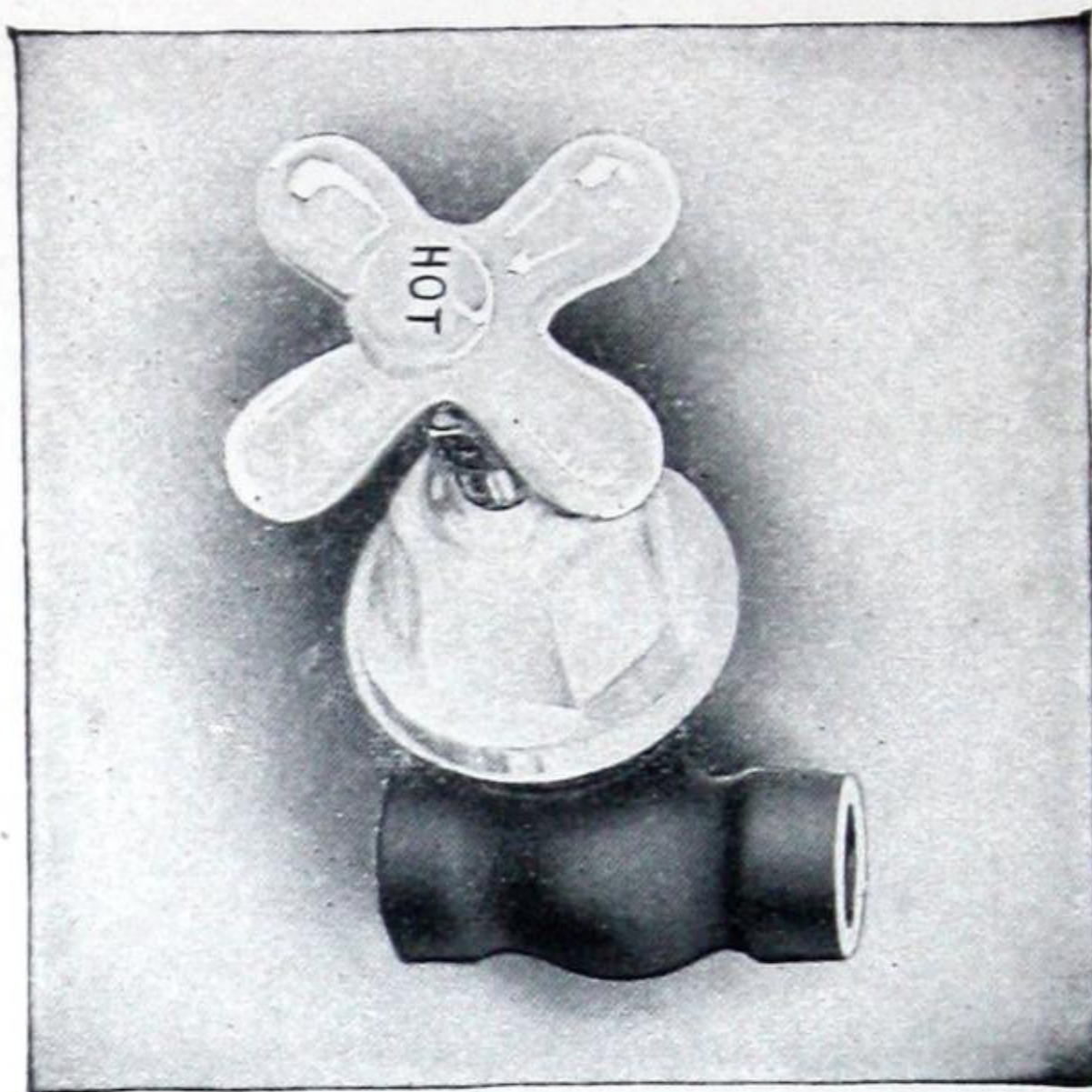
B9290—Same as above only supplies to floor.

NOTE—Roughing-in measurements of shower valve are 6" centres and $1\frac{13}{16}$ " from face of wall to centre line of fixture.



B9320—"Dixie"

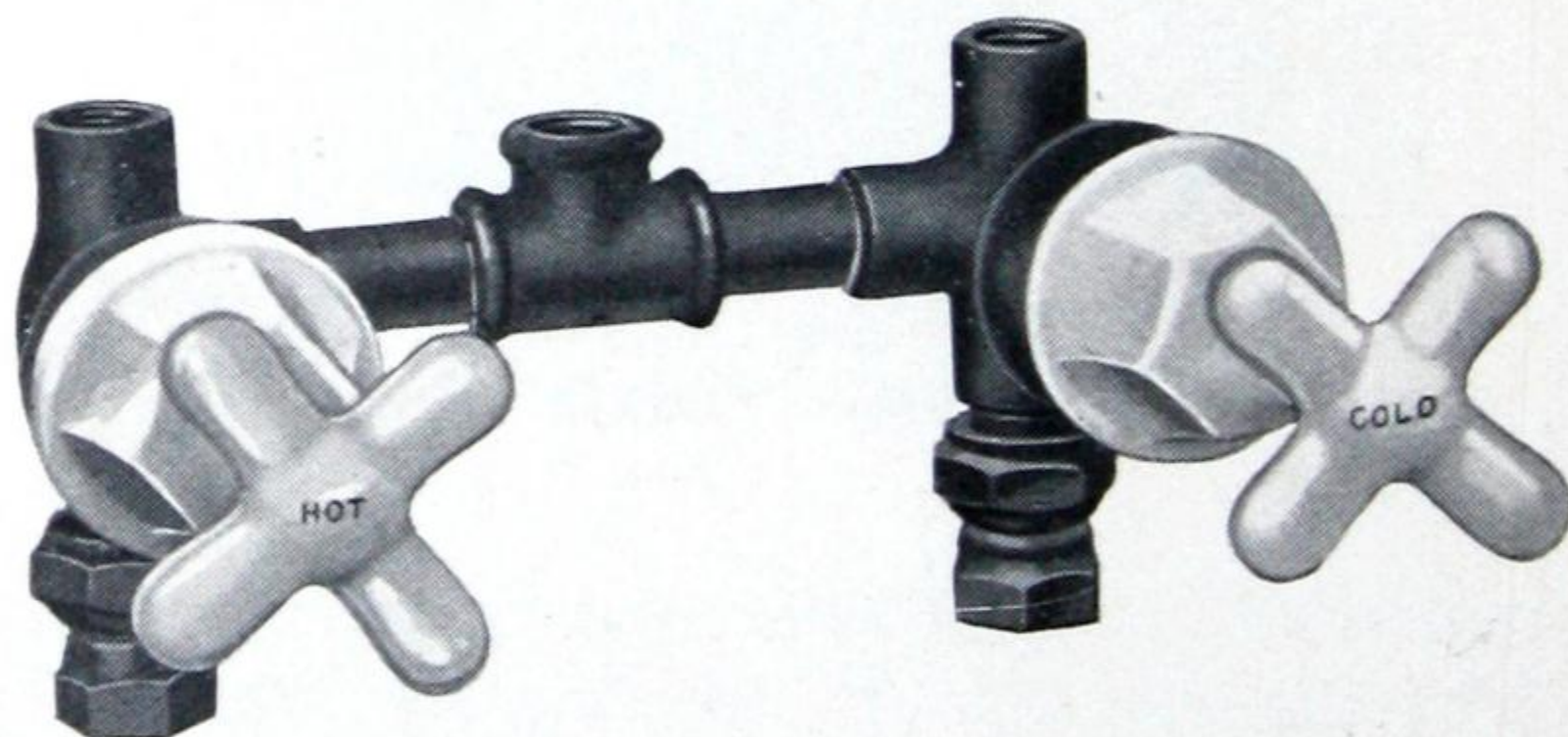
Emco portable shower with 24" shower ring and rigid cast brass shower head, 8-oz. duck curtain 6'0" high x 6'6" wide, B9431 curtain hook and chain and connecting rubber tube and bulb.



B9325—"Singshor"

B9325— $\frac{1}{2}$ " Emco concealed shower valve; roughing-in measurement 3" from face of tile or plaster to centre line of pipe. Adjustment $\frac{1}{2}$ ".

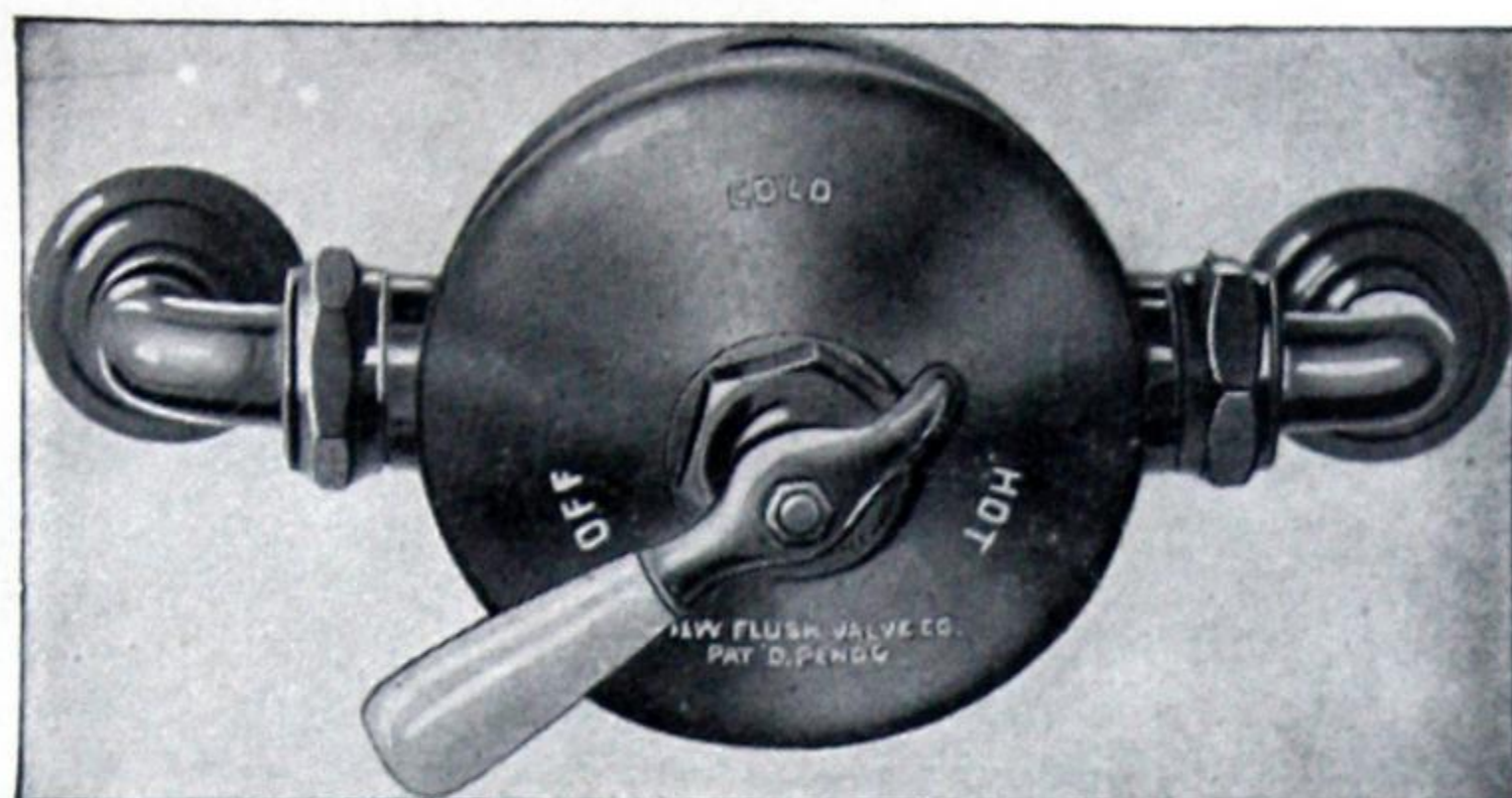
B9327—Same as above only with screw driver slot spindle for regulating purposes.



B9329—"Twinshor"

B9329— $\frac{1}{2}$ " Emco concealed double shower valve with unions; roughing-in measurements are 8" centres and 3" from face of tile or plaster to centre line of pipe. Adjustment, $\frac{1}{2}$ ".

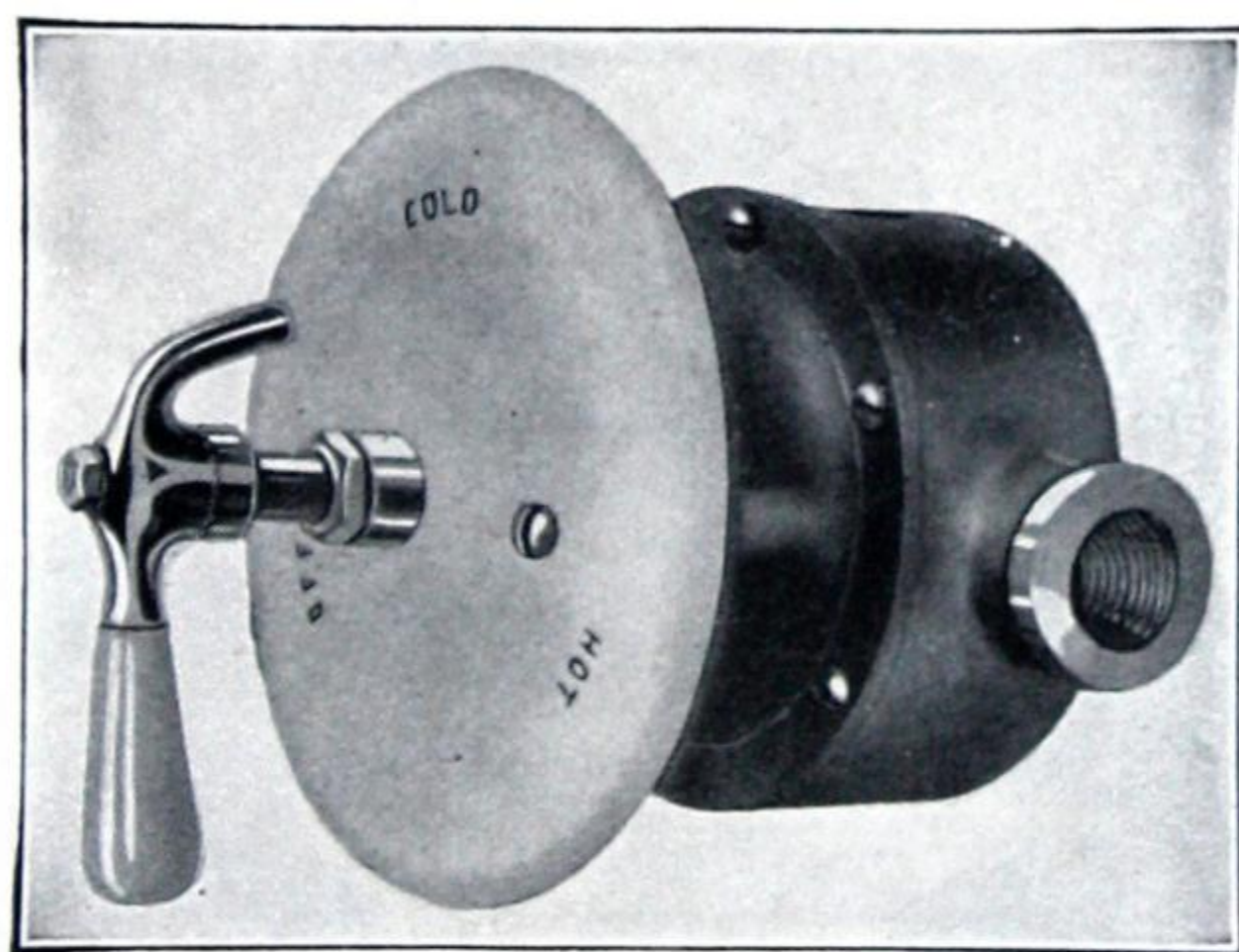
NOTE—Other than 8" centres furnished on special order.



B9330—"Expomixo"

B9330—Emco polished N. P. exposed type mixing valve, $\frac{1}{2}$ " plungers and body $3\frac{1}{4}$ " outside diameter, centre to centre of supplies $7\frac{1}{2}$ " and $1\frac{13}{16}$ " from face of wall to centre line of valve.

B9331—Emco polished N. P. exposed type mixing valve, $\frac{5}{8}$ " plungers and body $4\frac{1}{2}$ " outside diameter, centre to centre of supplies $8\frac{3}{4}$ " and $1\frac{13}{16}$ " from face of wall to centre line of valve.

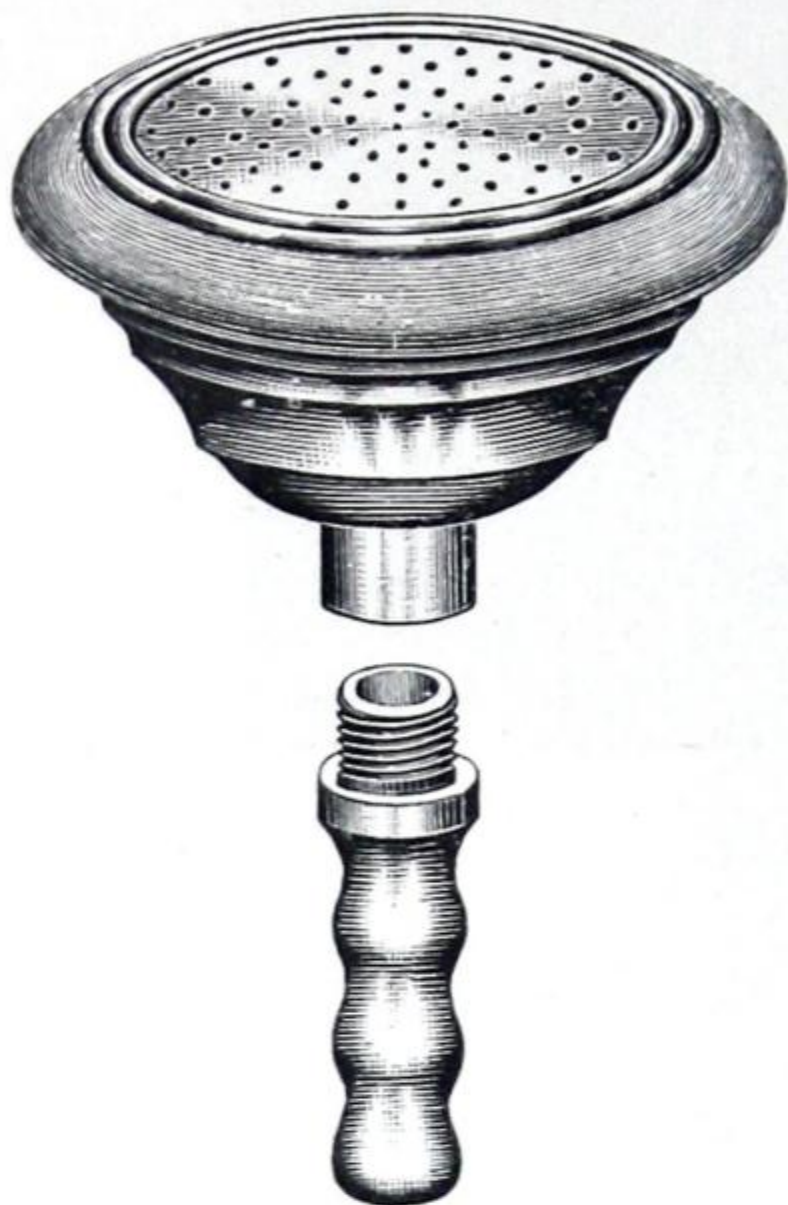


B9340—"Conmixo"

B9340—Emco concealed type mixing valve with china dial plate, $\frac{1}{2}$ " plungers and body $3\frac{1}{4}$ " outside diameter, face to face measurement of inlets $4\frac{7}{8}$ ".

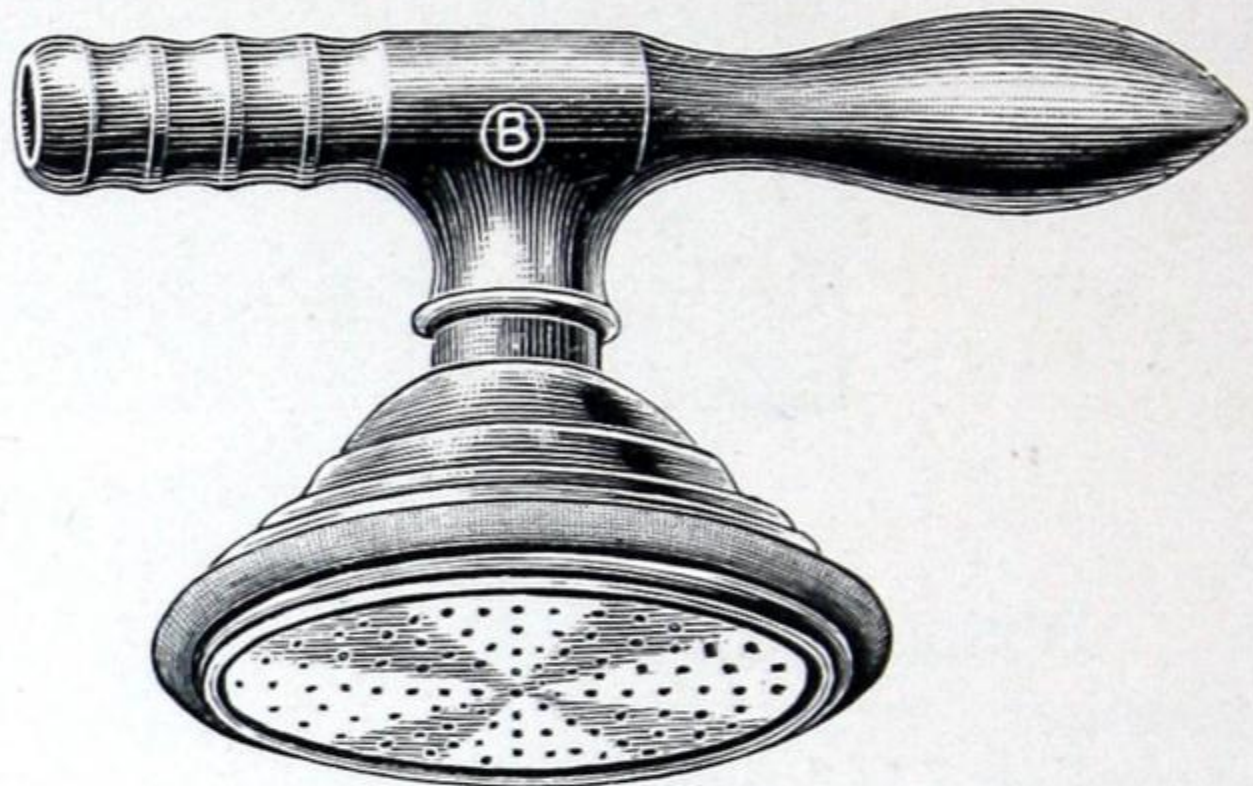
B9341—Emco concealed type mixing valve with china dial plate, $\frac{5}{8}$ " plungers and body $4\frac{1}{2}$ " outside diameter, face to face measurement of inlets $6\frac{1}{8}$ ".

NOTE—Roughing-in measurement of both valves is 3" from face of tile to centre line of mixer.



B9370

Nickle - plated Shampoo Head with rubber ring, made in 2½" and 3" face.



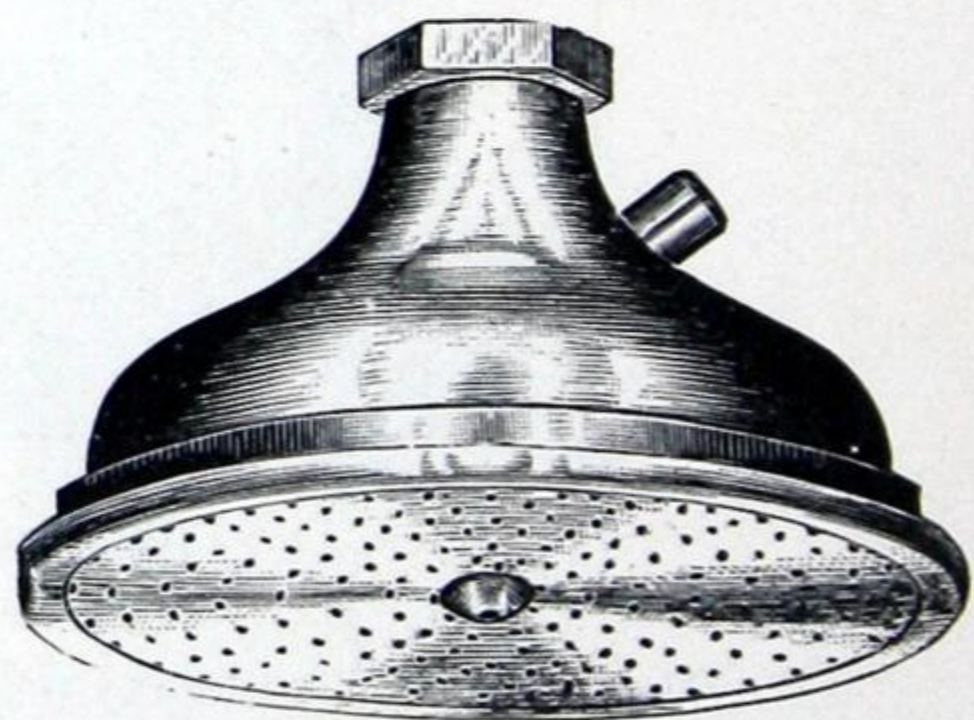
B9375

Nickle - plated Shampoo Head with metal handle and rubber ring made in 2½" and 3" face.



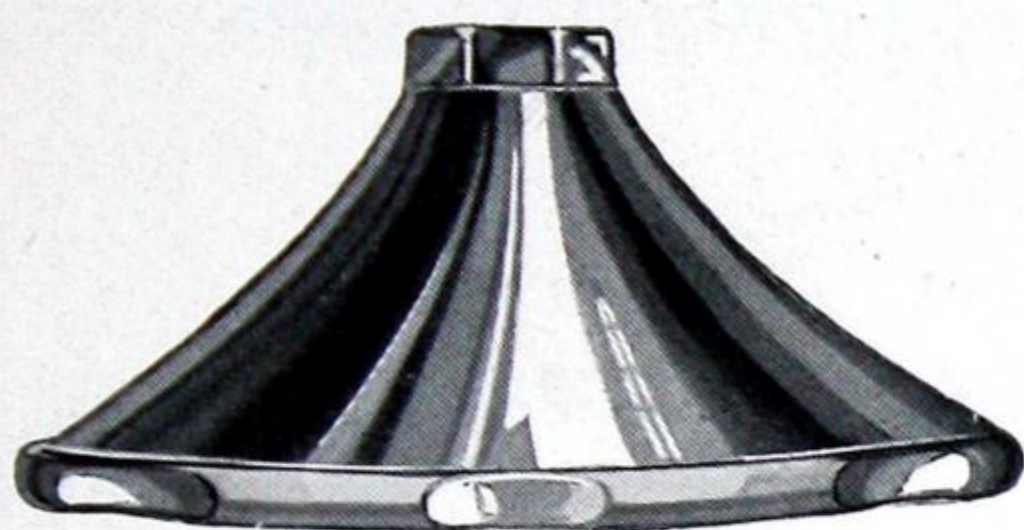
B9380

Nickle - plated stamped brass two-piece shower head with air inlet valve made in 5", 6½" and 8" face.



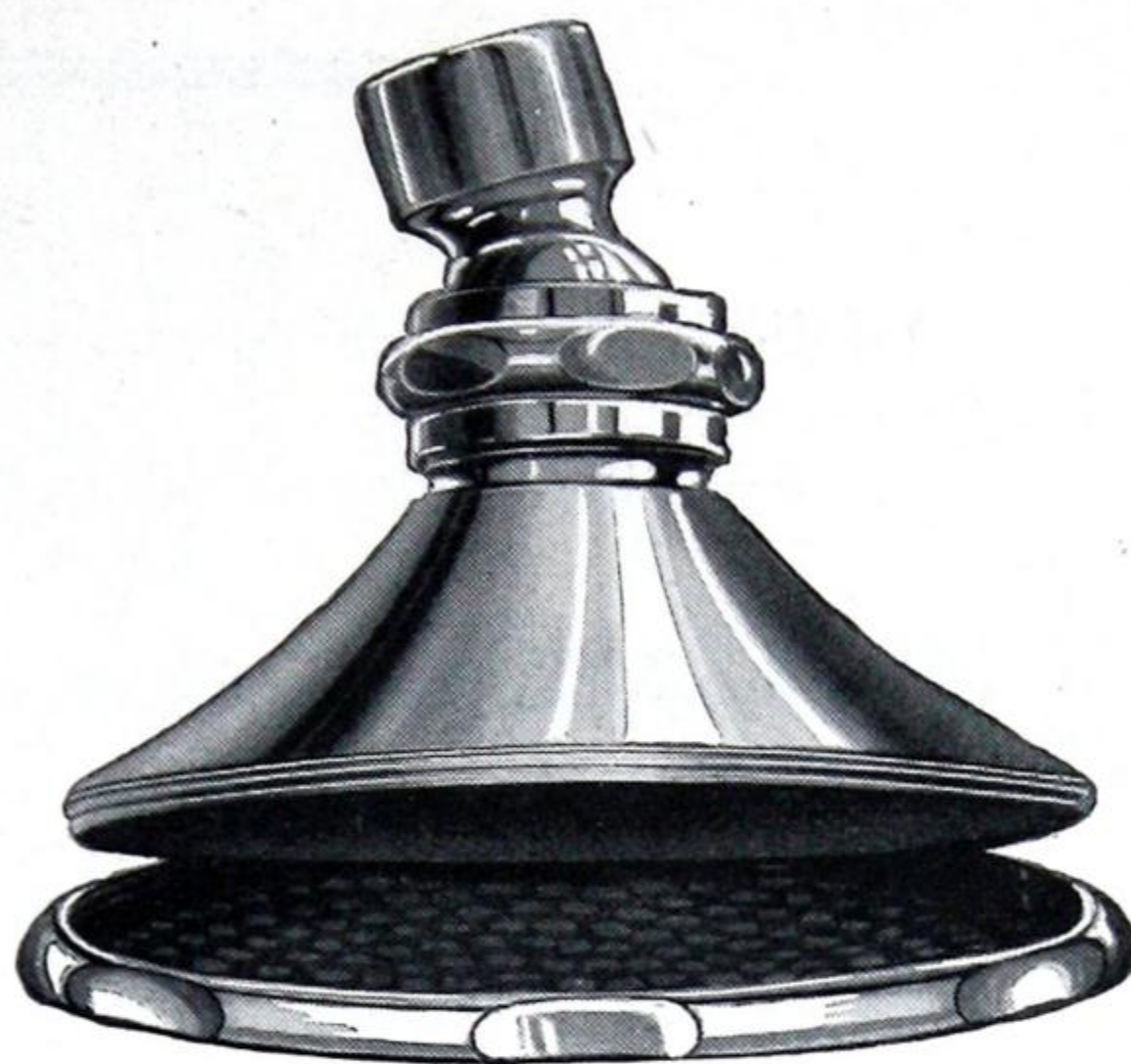
B9385

Nickle - plated stamped brass one-piece shower head with air inlet valve made in 5", 6½" and 8" face.



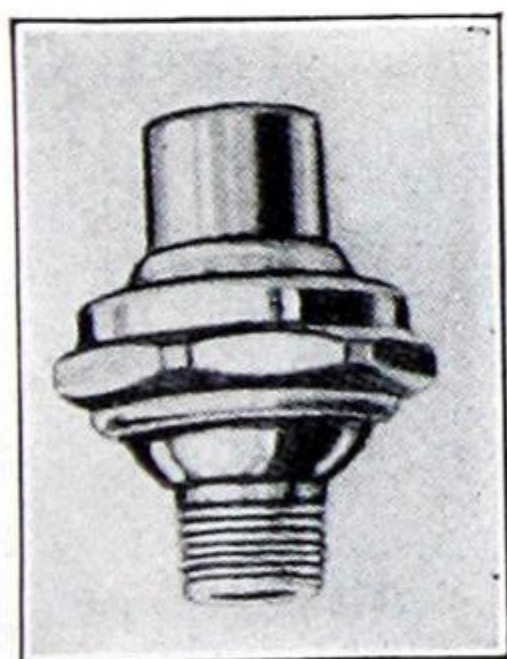
B9392

Polished N. P. cast brass shower head with removable face; made in 3", 4", 5" and 6" face with $\frac{1}{2}$ " connection.



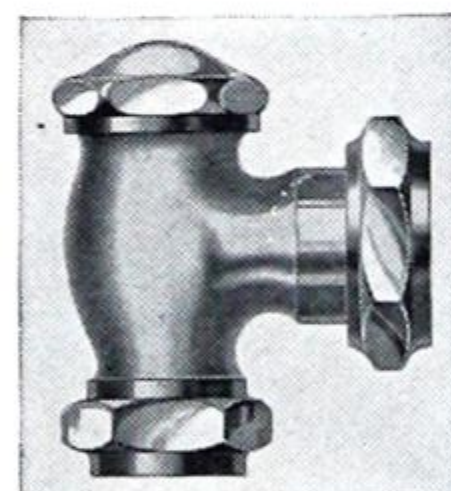
B9395

Polished N. P. cast brass shower head with removable face and integral ball joint made in 3", 4", 5" and 6" face with $\frac{1}{2}$ " connection.



B9421

Polished N. P. ball joint connection, male and female threads, made in $\frac{1}{2}$ " and $\frac{3}{4}$ " sizes.



B9423

Polished N. P. combination loose key stop and check valve has screw driven slot for adjusting purposes.

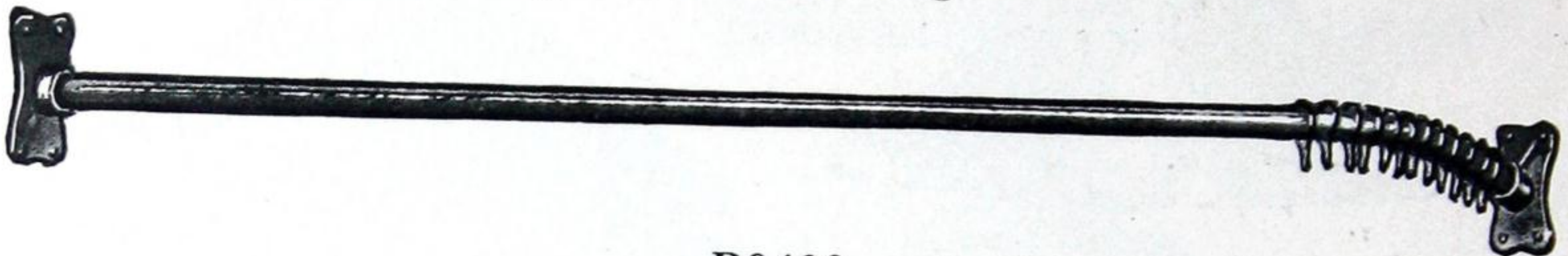
NOTE—When ordered with mixing valves the check valves are assembled to mixers in place of union elbows.



B9435

Polished N. P., 1" diameter, straight curtain bar with wall flanges.

NOTE—Advise length when ordering.



B9438

Polished N. P., 1" diameter, corner curtain bar with rigid cast flanges made in two sizes—28"x60" for 5' bath and 28"x66" for 5½' bath.



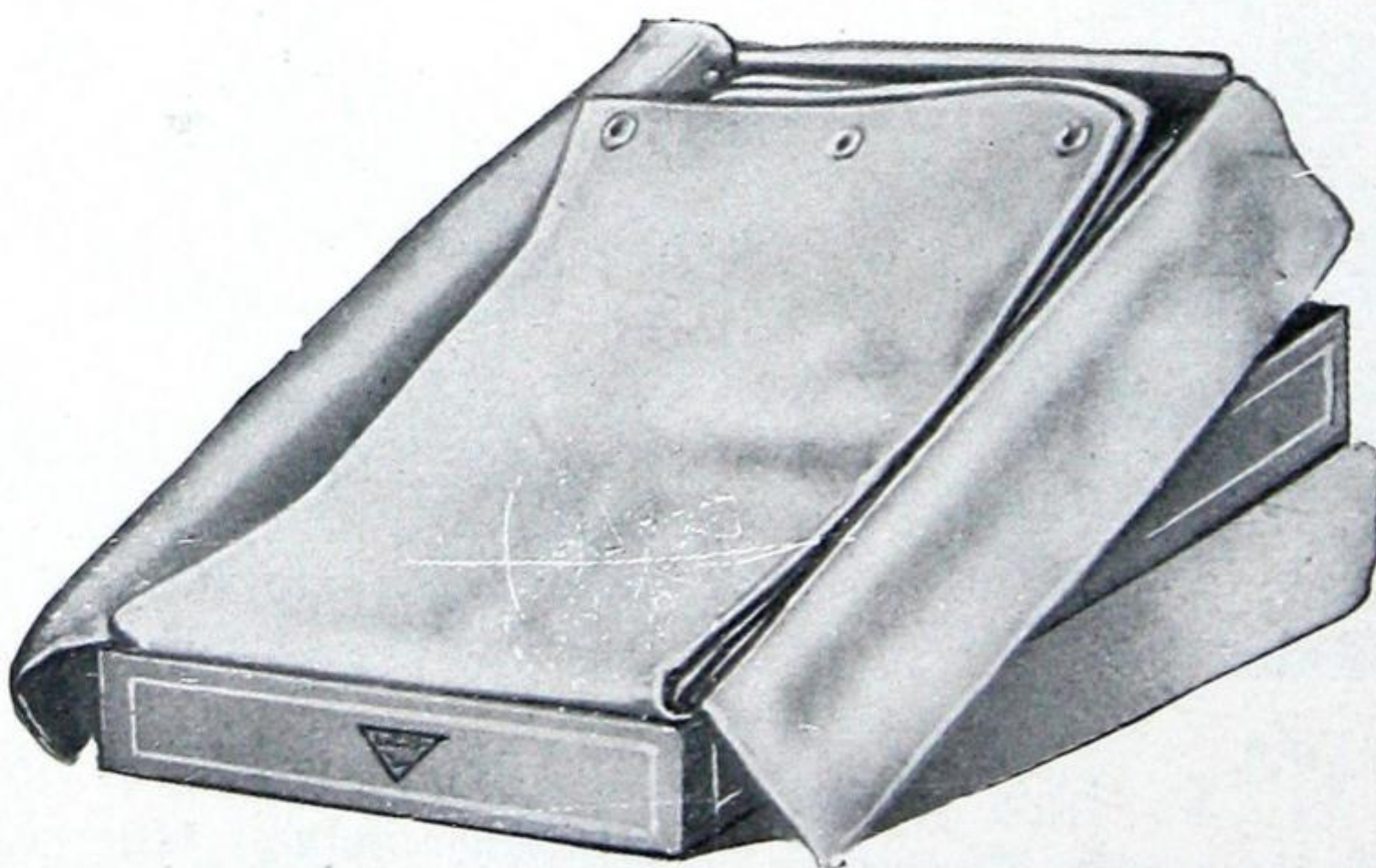
B9431

Polished N. P. shower curtain hook and chain.



B9351

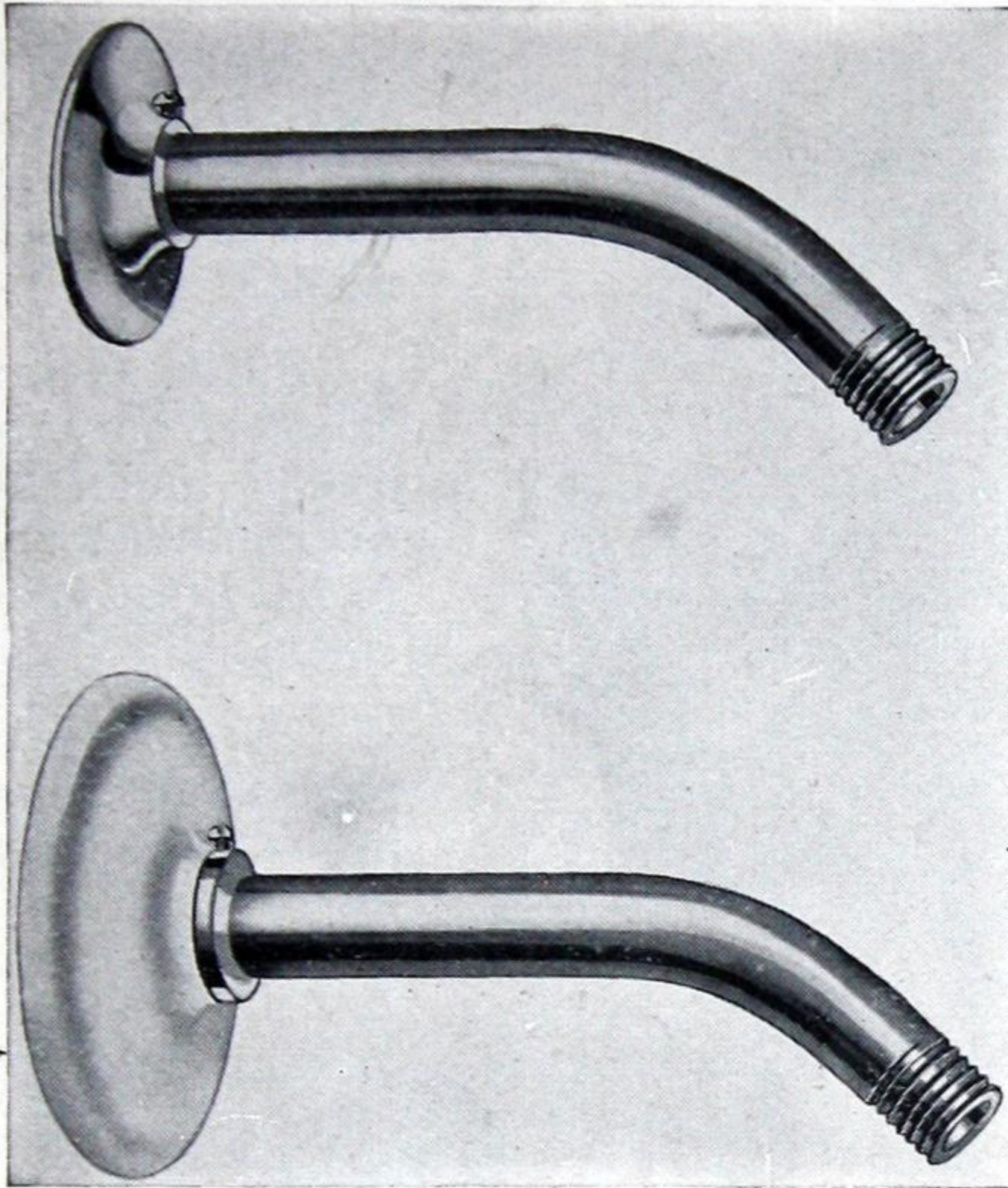
N. P. curtain rings for 1" rods.



B9453

8-oz. duck curtains for showers 6'0" high.

NOTE—Carried in stock in 3'6", 4'6", 5'6" and 6'6" widths. Other sizes to order only.



B9461

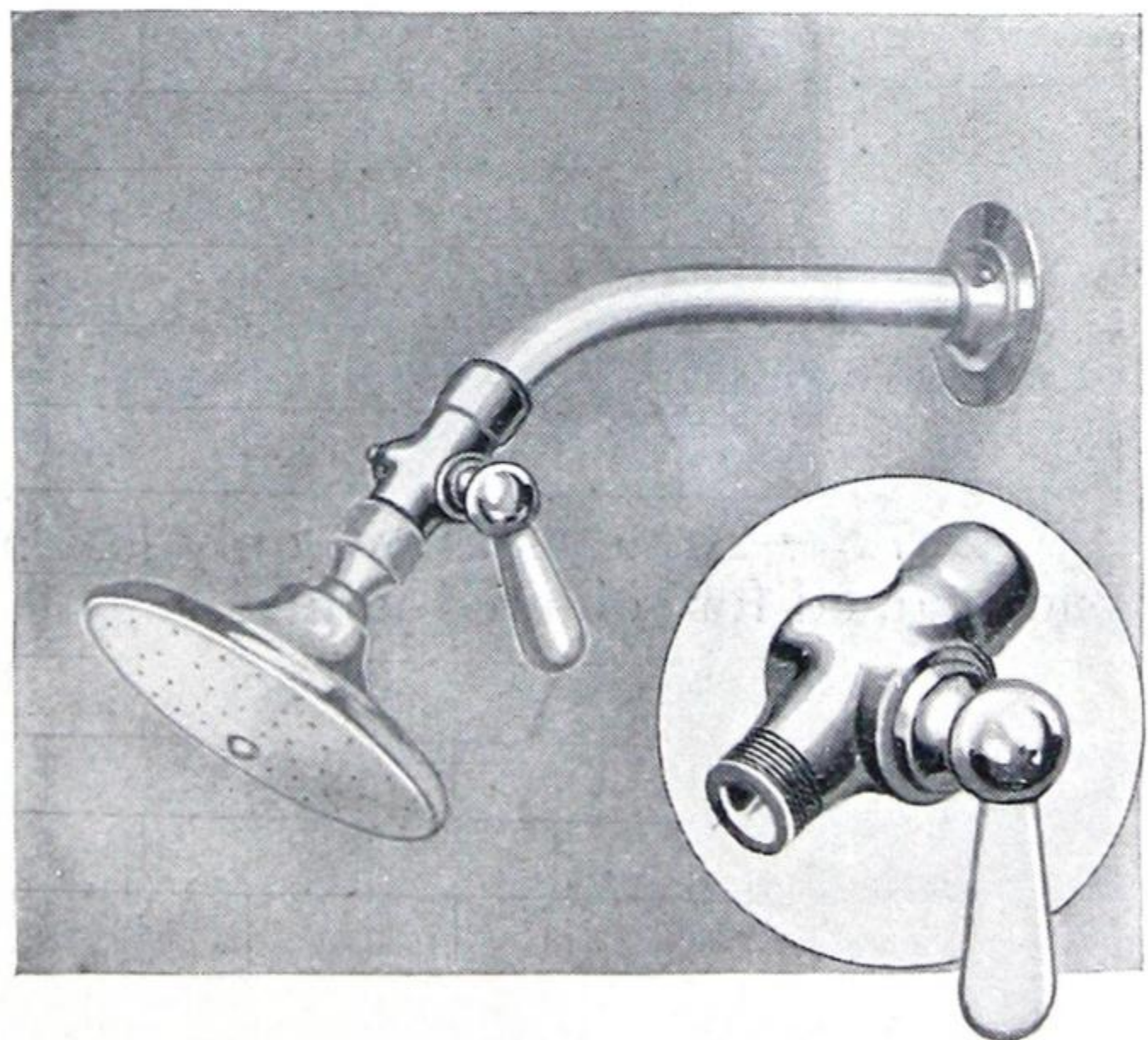
B9461 — Polished N. P. shower head arm, 10" long with cast N. P. flange.

B9462

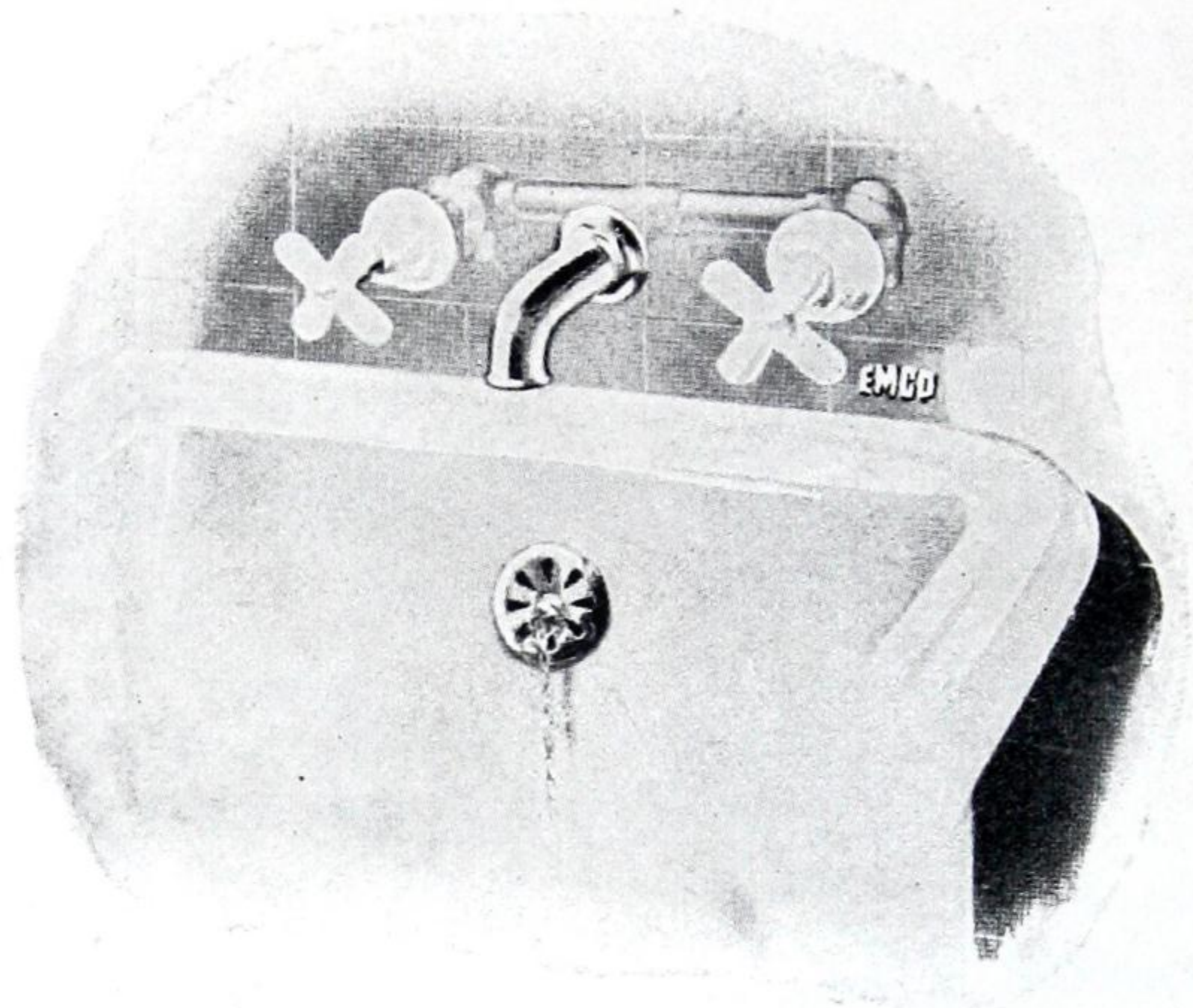
B9462 — Polished N. P. shower head arm, 10" long with china flange.

B9463

B9463—Polished N. P. 10" shower head arm, equipped with force regulator valve and 4" B9395 shower head.



B9463—Polished N. P.



B9728—"Chateau"

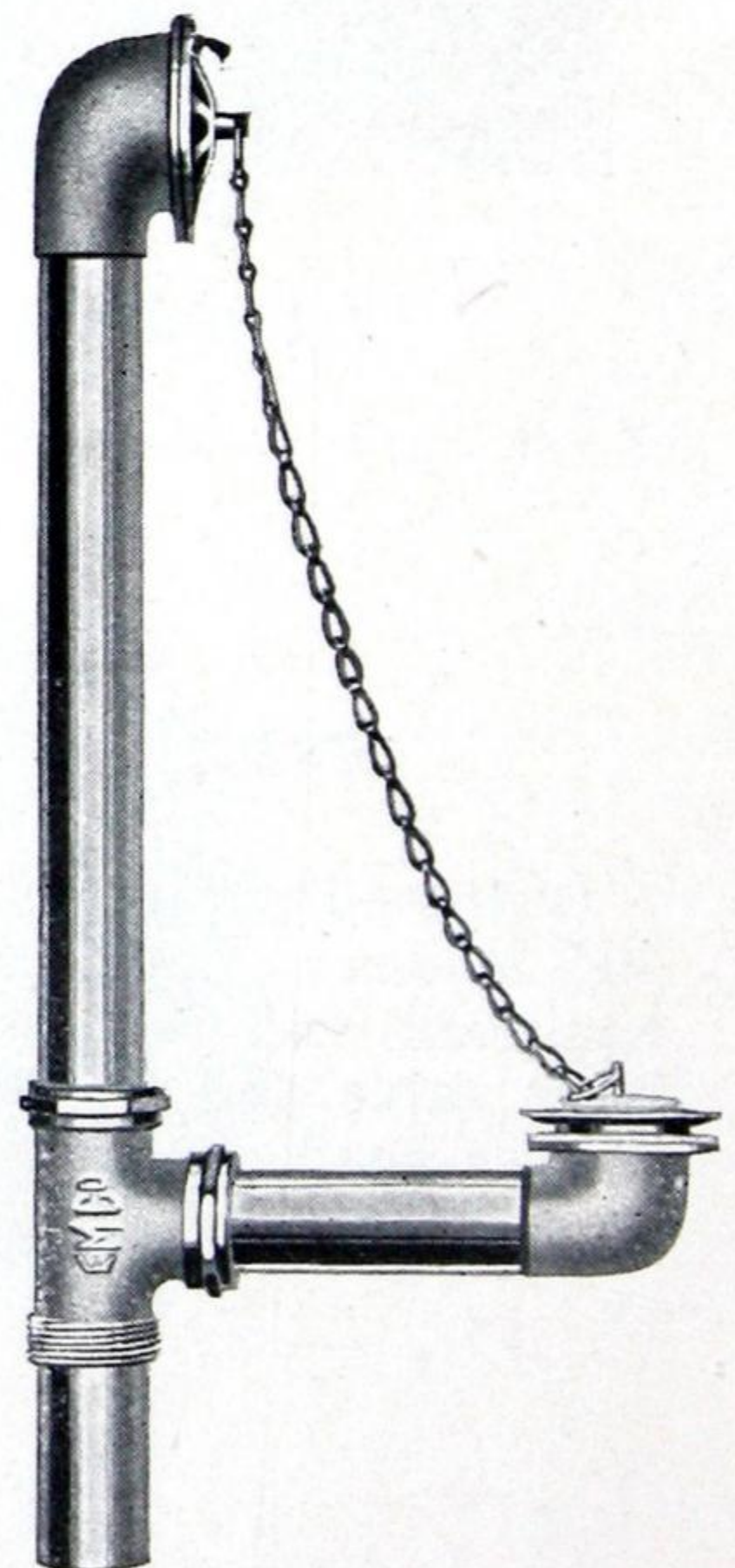
B9728—Emco tub filler with unions, china handles and escutheons.

B9729 —Same as above only with 6 ball index button handles and N. P. brass escutheons.

NOTE — See page 28 for roughing - in measurements.

B9727—Emco 1½" concealed waste and overflow for tiled-in baths, fitted with slip joint nuts and lead washers.

B9725—Same as above only less nuts and reamed for soldered joints.

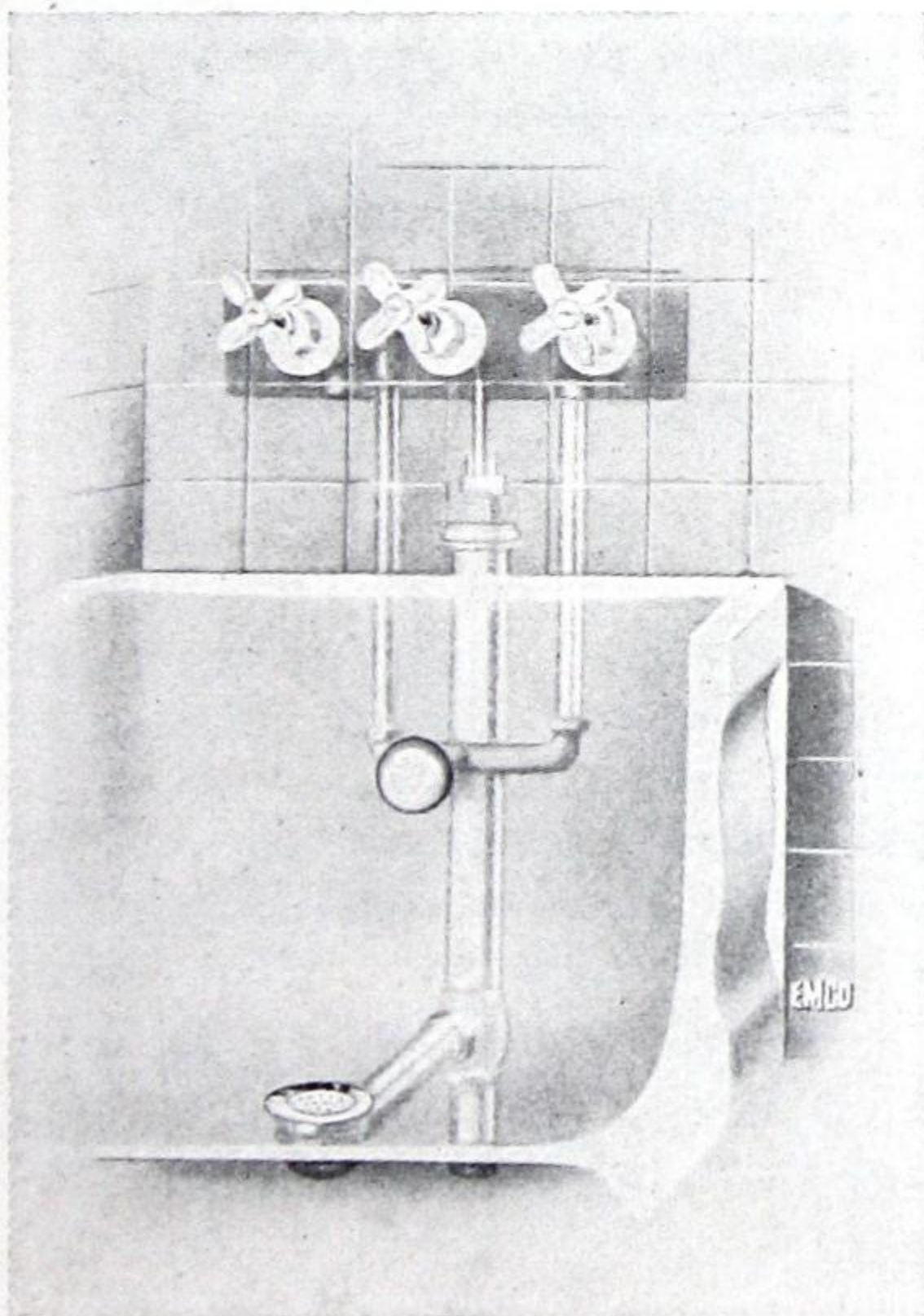


B9727—"Pemtub"



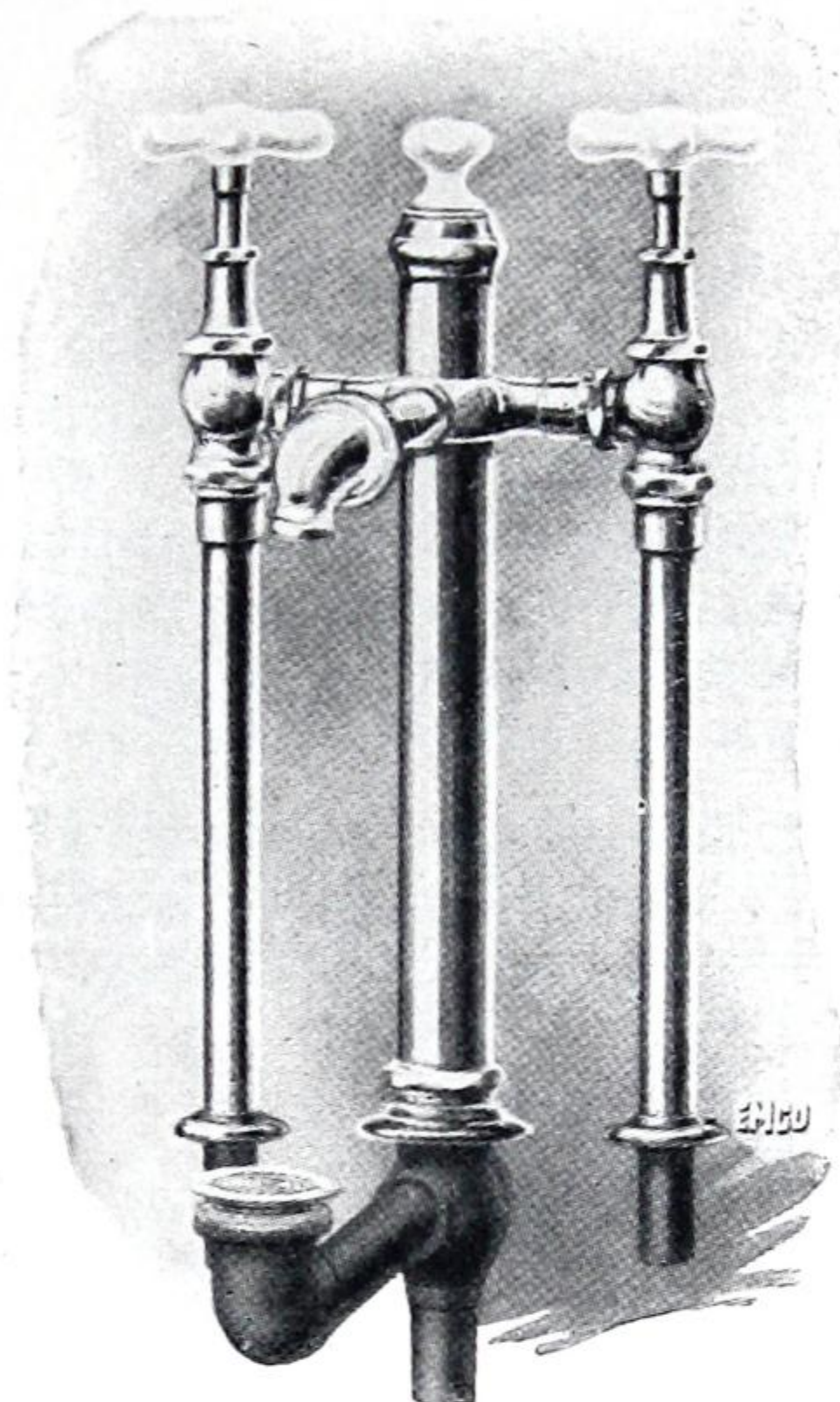
B9751—Emco exposed set of fittings for tiled-in bath with china handles and knob.

B9752—Same as above only with 6 ball index button handles.



B9800—"Concelo"

If with over rim spout supply
B9802—"Orcono."



B9751—"Pembro"

B9800 — Emco concealed set of fittings for tiled in bath with china handles and escutcheons.

B9801—Same as above only with 6 ball index button handles and N. P. brass escutcheons.

NOTE—See page 28 for roughing-in measurements.

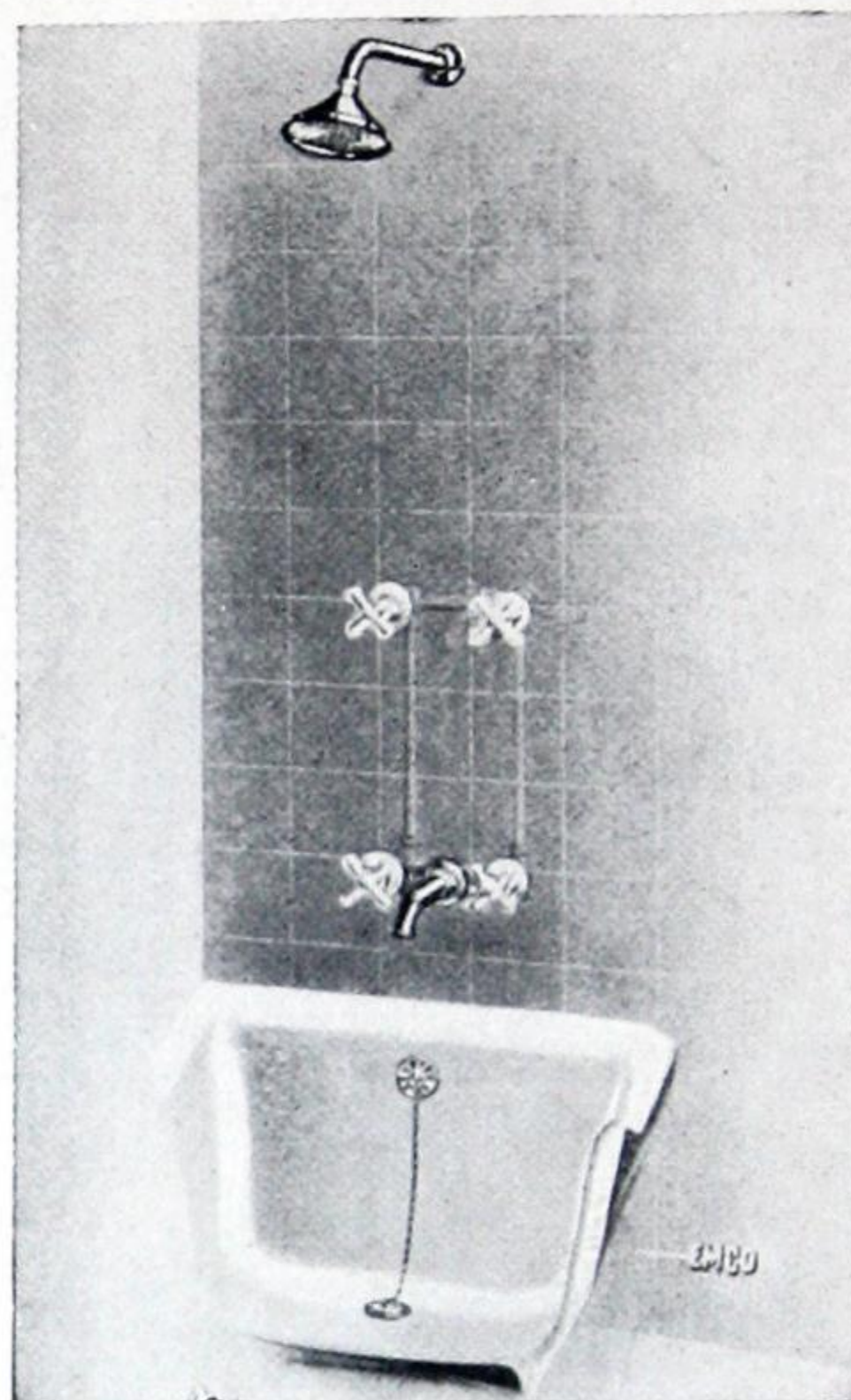
B9802 — Same as above with over rim spout (see B9811, page 27), china handles and escutcheons.

B9803 — Same as above with 6 ball index button handles and N. P. brass escutcheons.

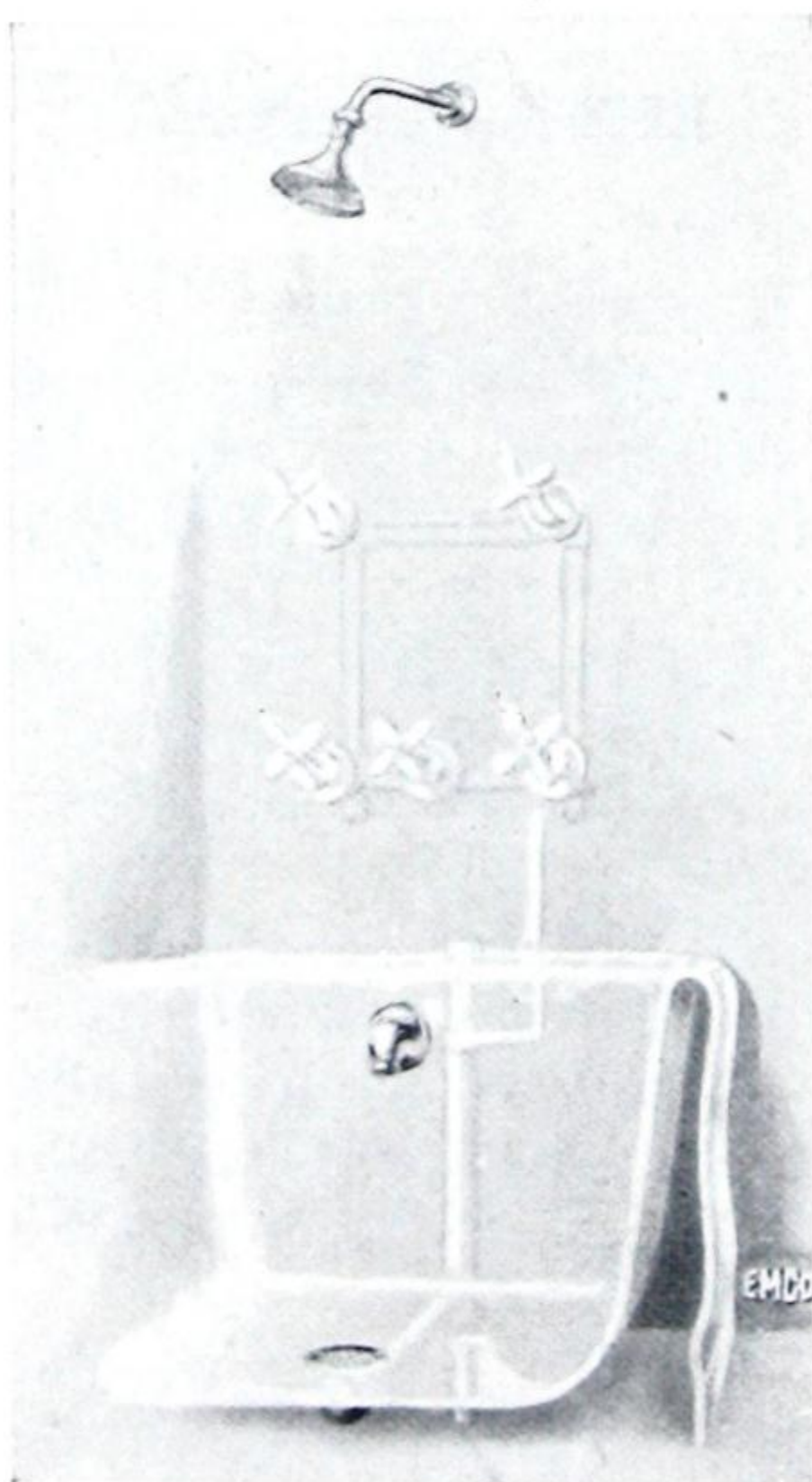


B9804—Emco shower and bath combination consisting of B9727 concealed waste and overflow, B9728 tub filler connected to B9329 double shower valve, B9395 4" shower head with B9461 shower arm and flange.

B9805—Same as above with N. P. brass 6 ball index handles and N. P. brass escutcheons.



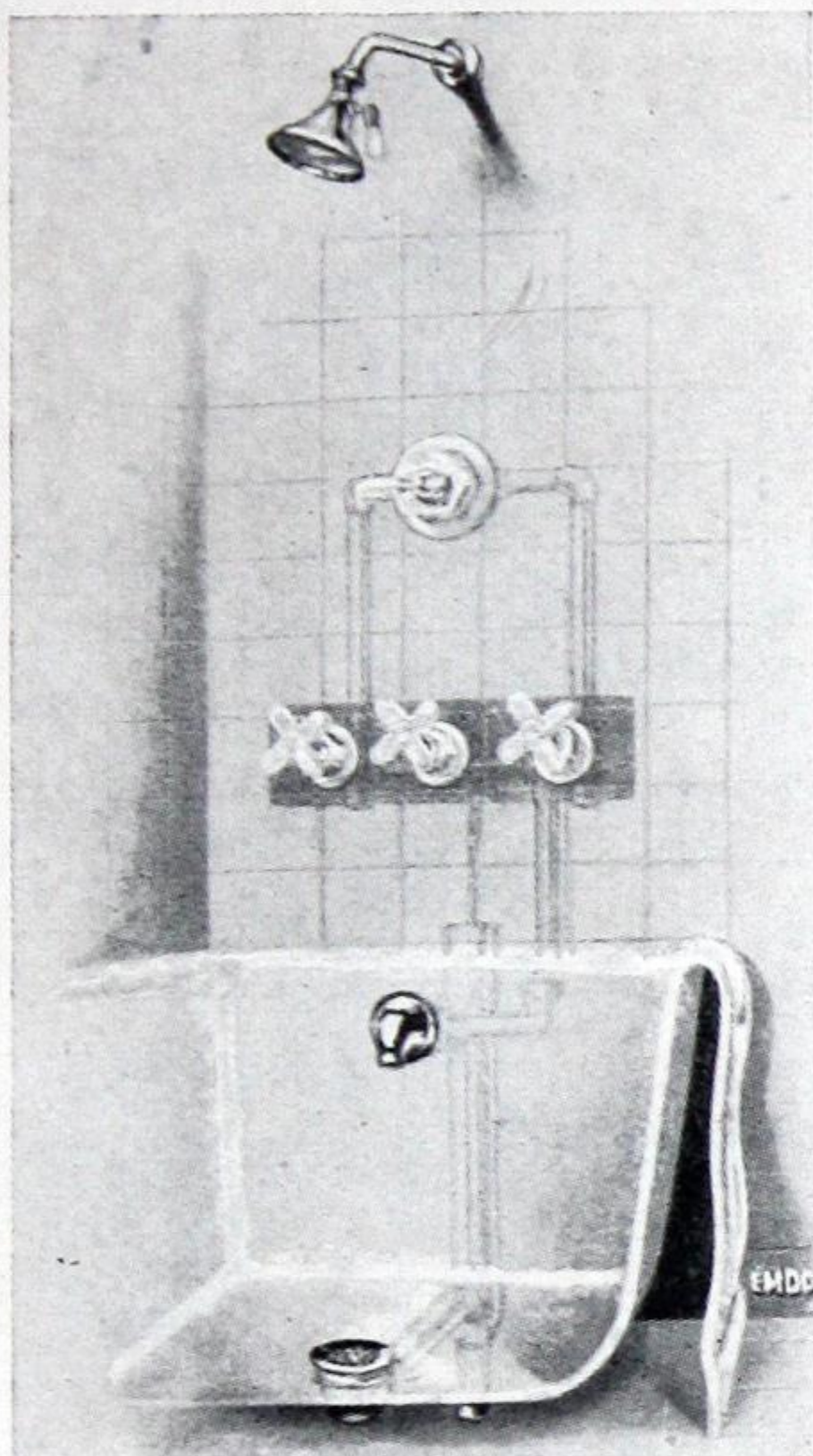
B9804—"Belvedere"



B9807—"Tecumseh"

B9807 — Emco shower and bath combination consisting of B9800 tub fitting connected to B9329 double shower valve, B9395 4" shower head with B9461 shower arm and flange.

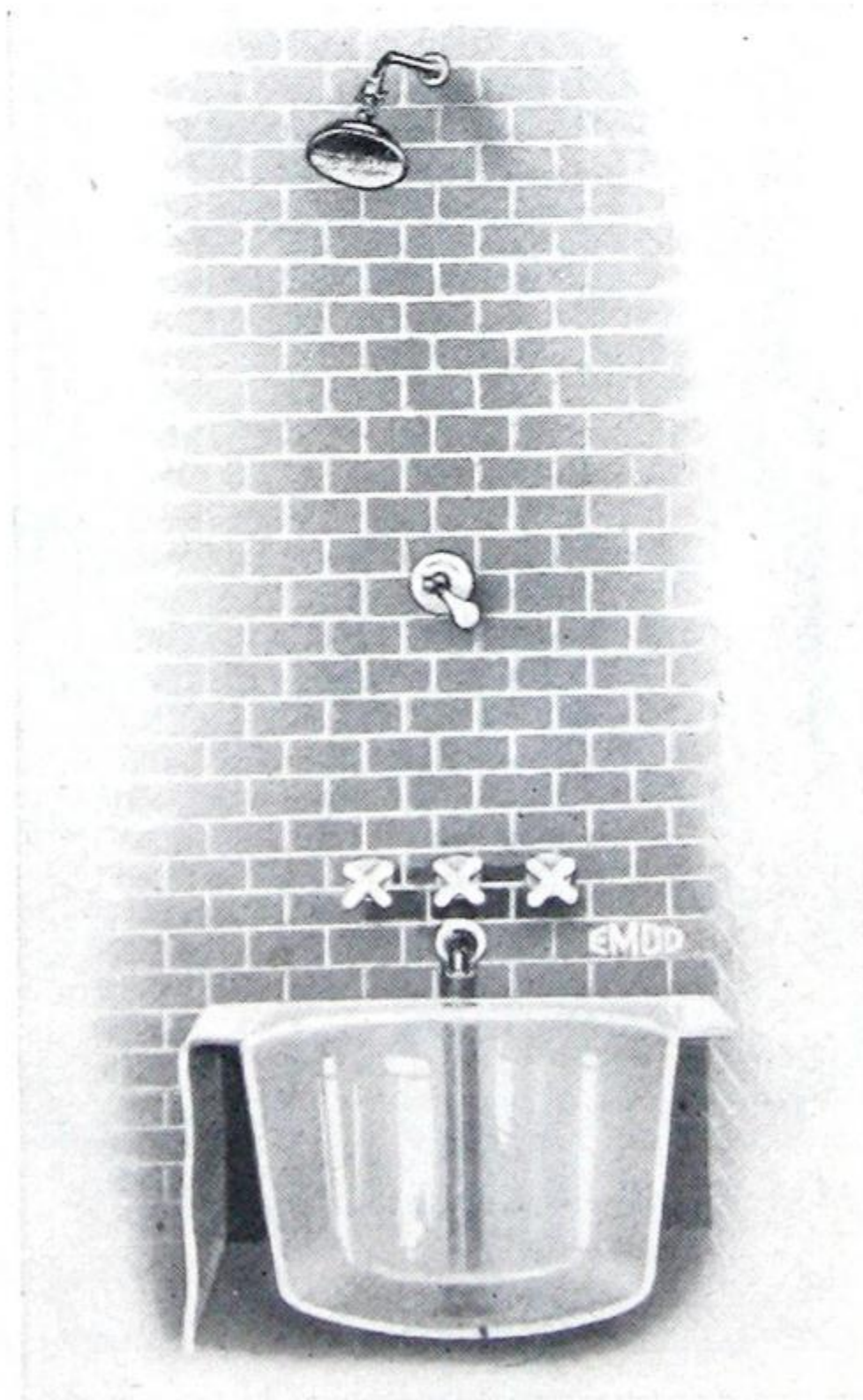
B9808—Same as above with N. P. brass 6 ball index handles and N. P. brass escutcheons.



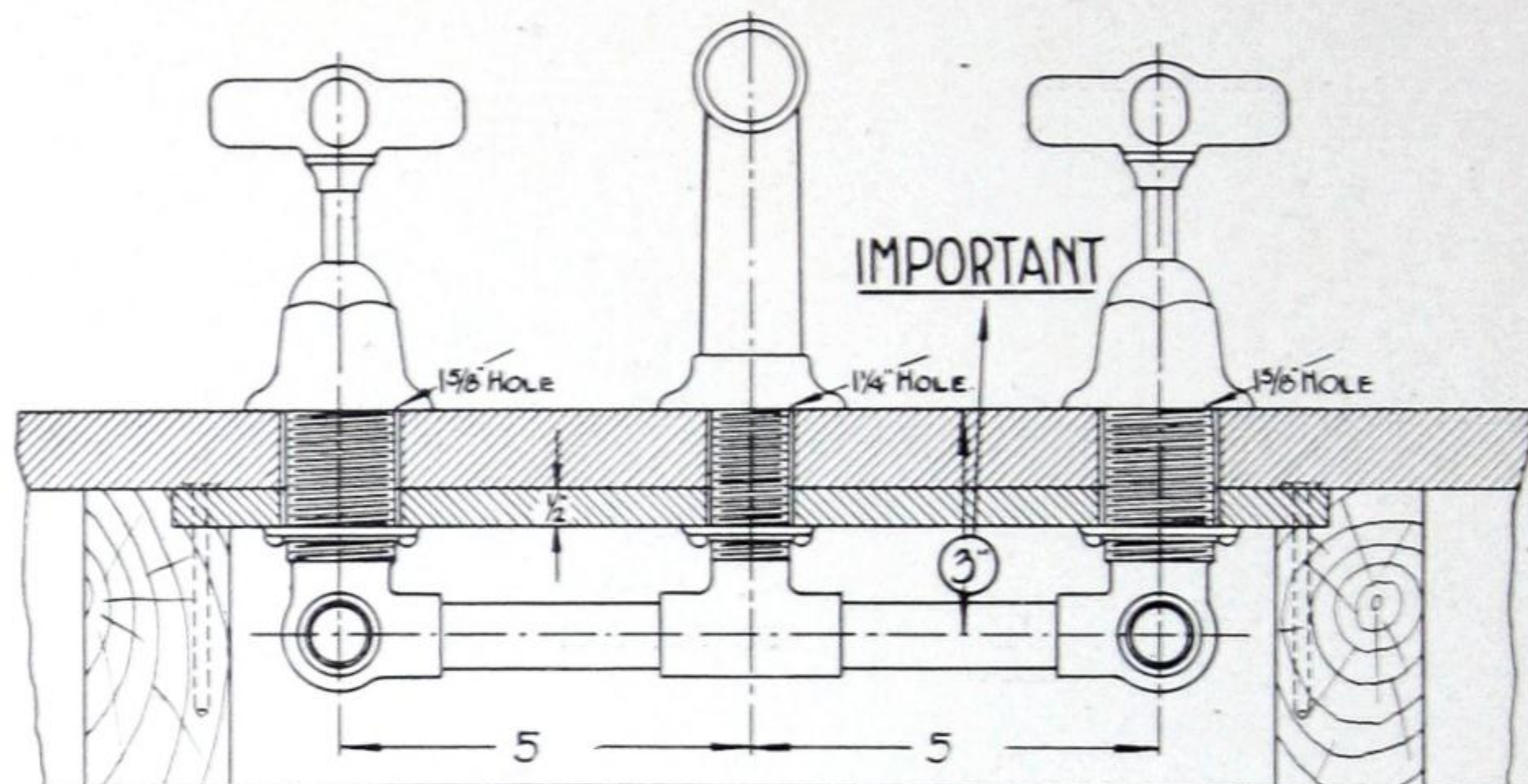
B9810—"Victoria"

B9810 — Emco shower and bath combination consisting of B9800 tub fitting connected to B9340 mixing valve, B9395-4" shower head and B9463 shower arm and flange fitted with special regulating stop.

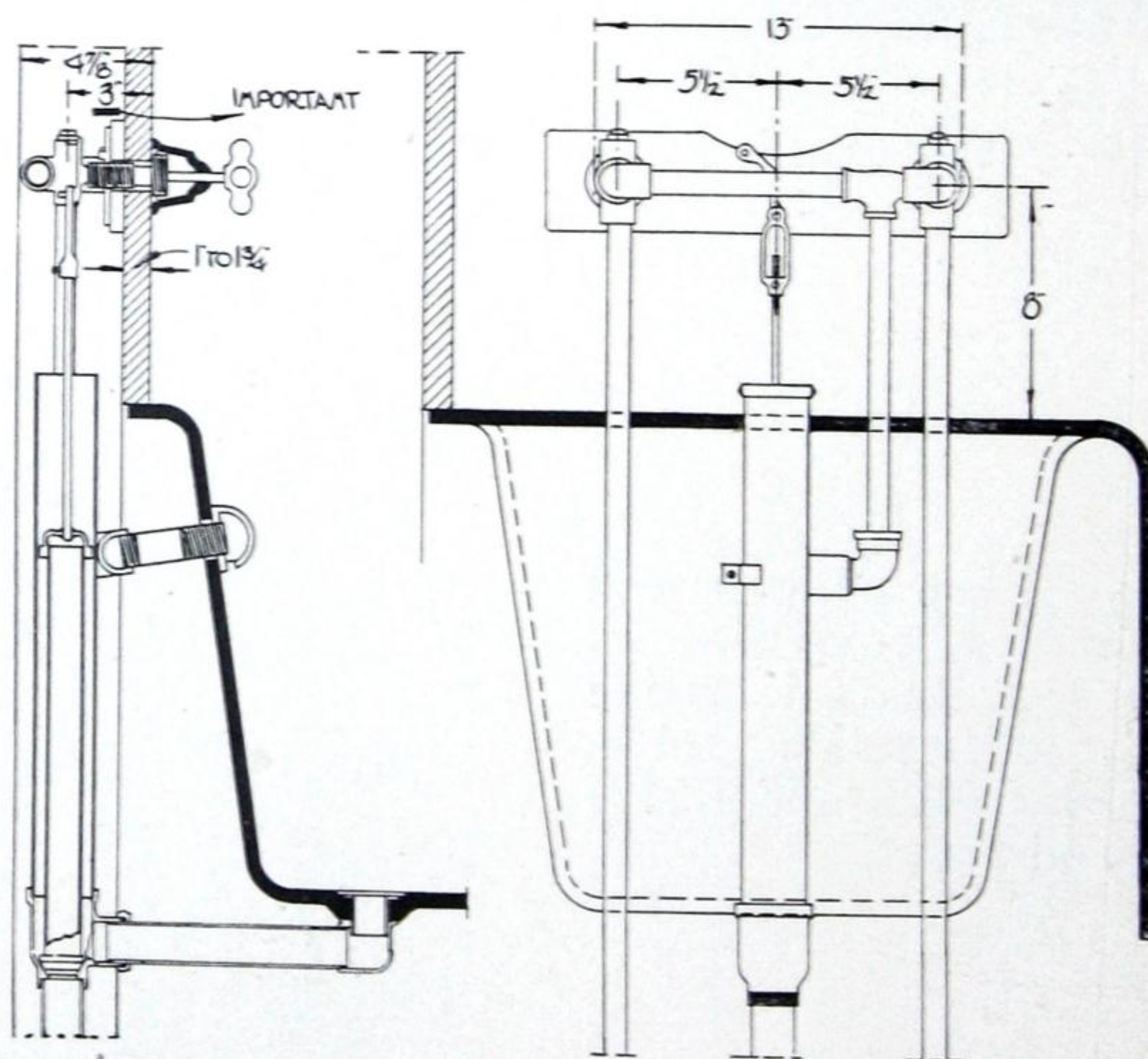
B9811 — Emco shower and bath combination consisting of B9802 over the rim tub fitting connected to B9340 mixing valve, B9395 4" shower head and B9461 shower arm and flange.



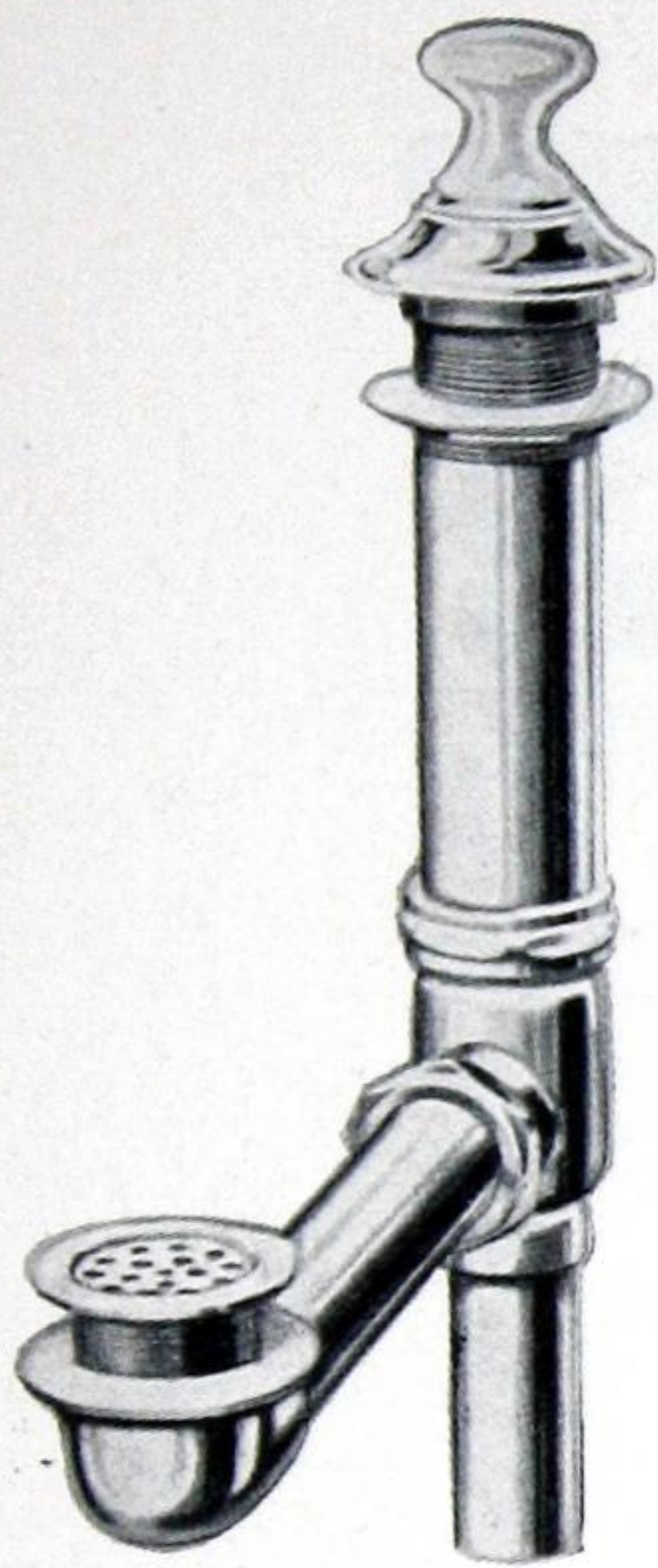
B9811—"Regina"



Roughing-in measurement for B9728 tub filler.

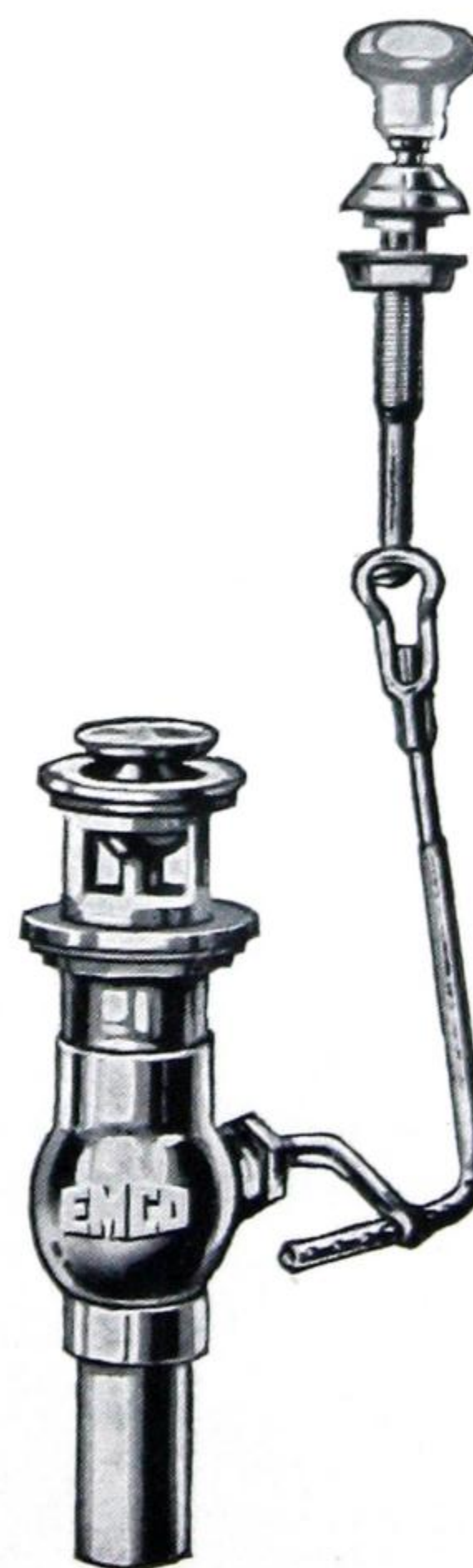


Roughing-in measurement for B9801 concealed tub fitting.

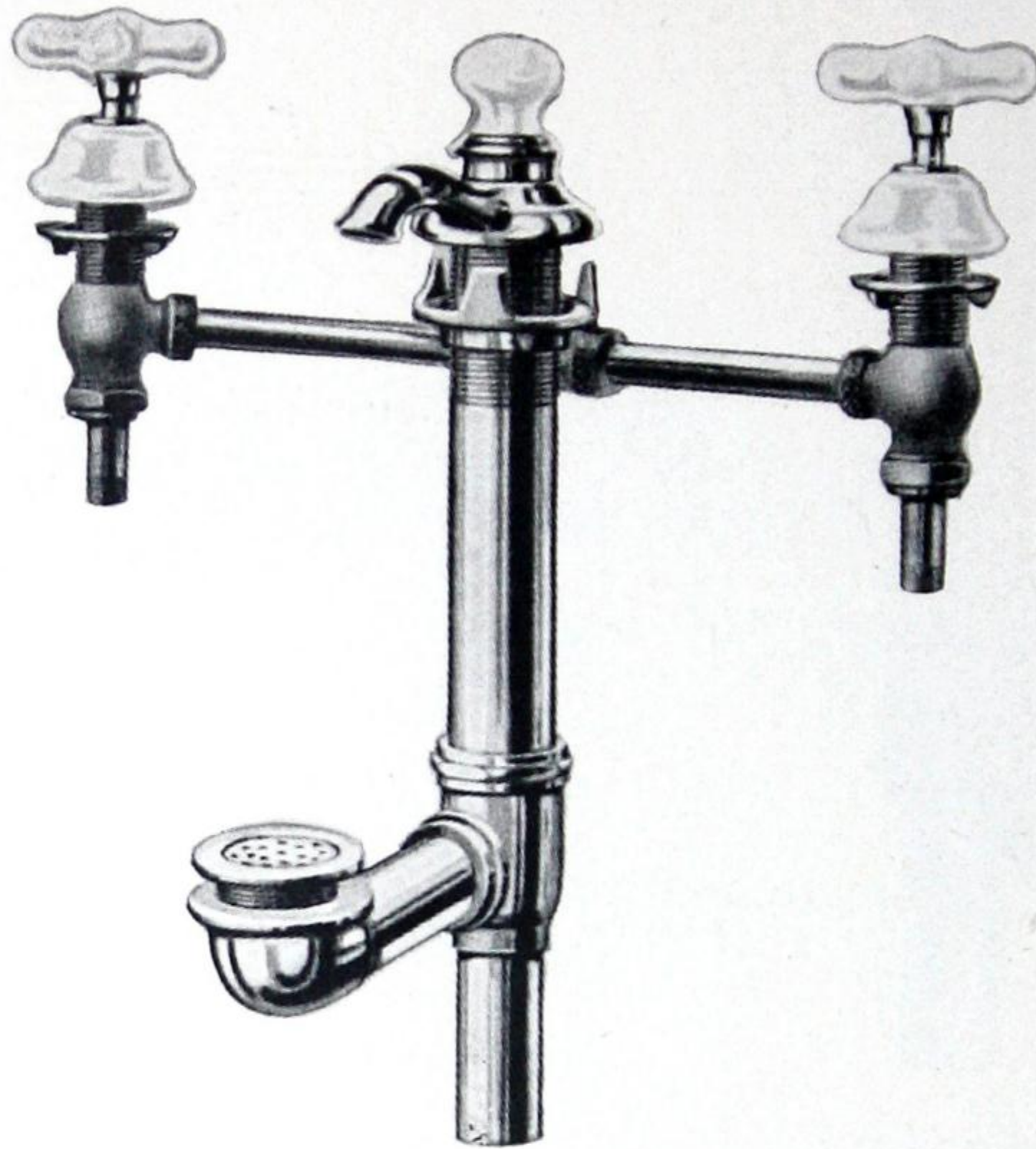


B9850—"Idelwa"

B9900—Emco pop-up basin waste with index china knob, designed so that it cannot close with rush of water and empties basin in minimum of time.

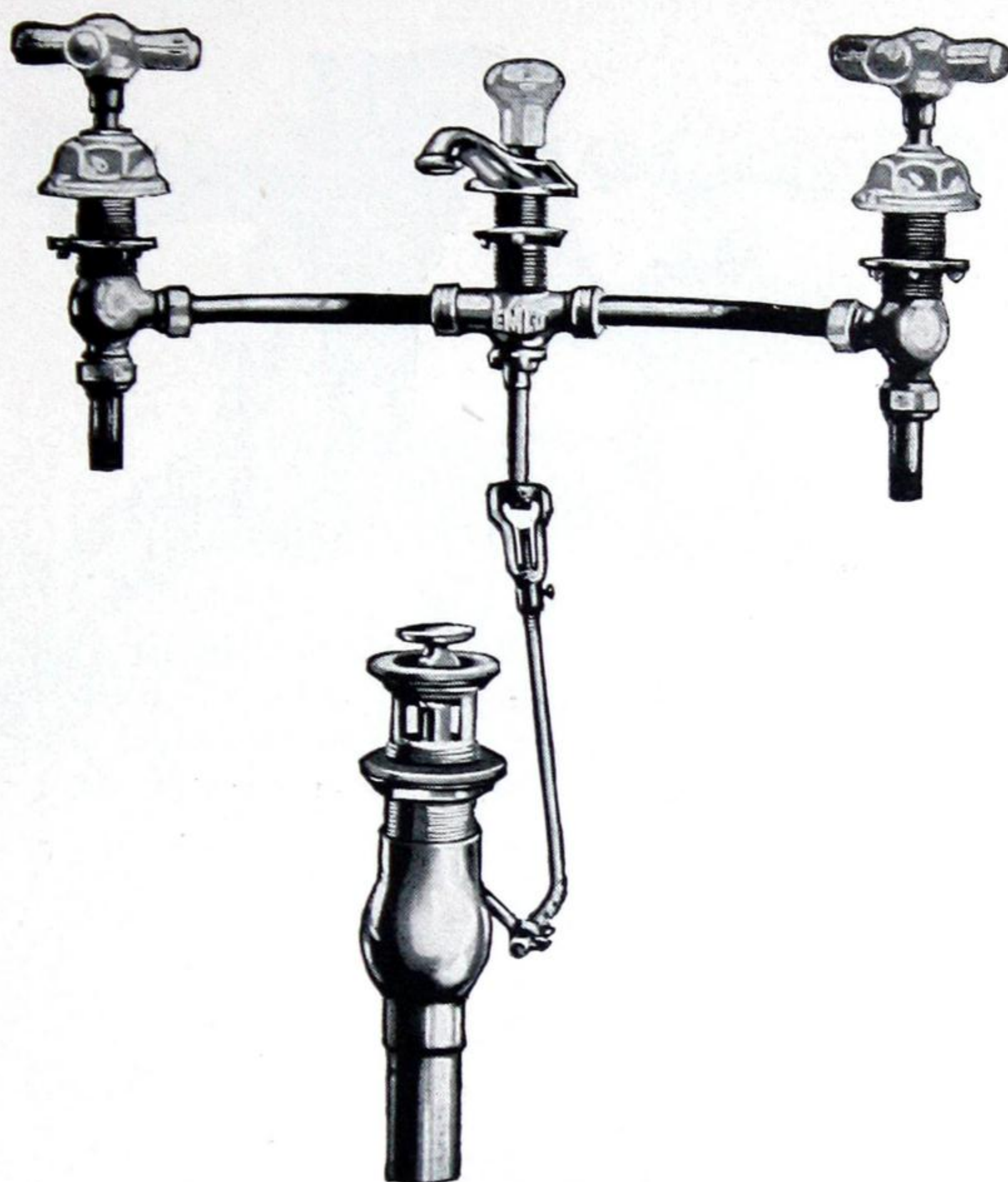


B9900—"Popwa"



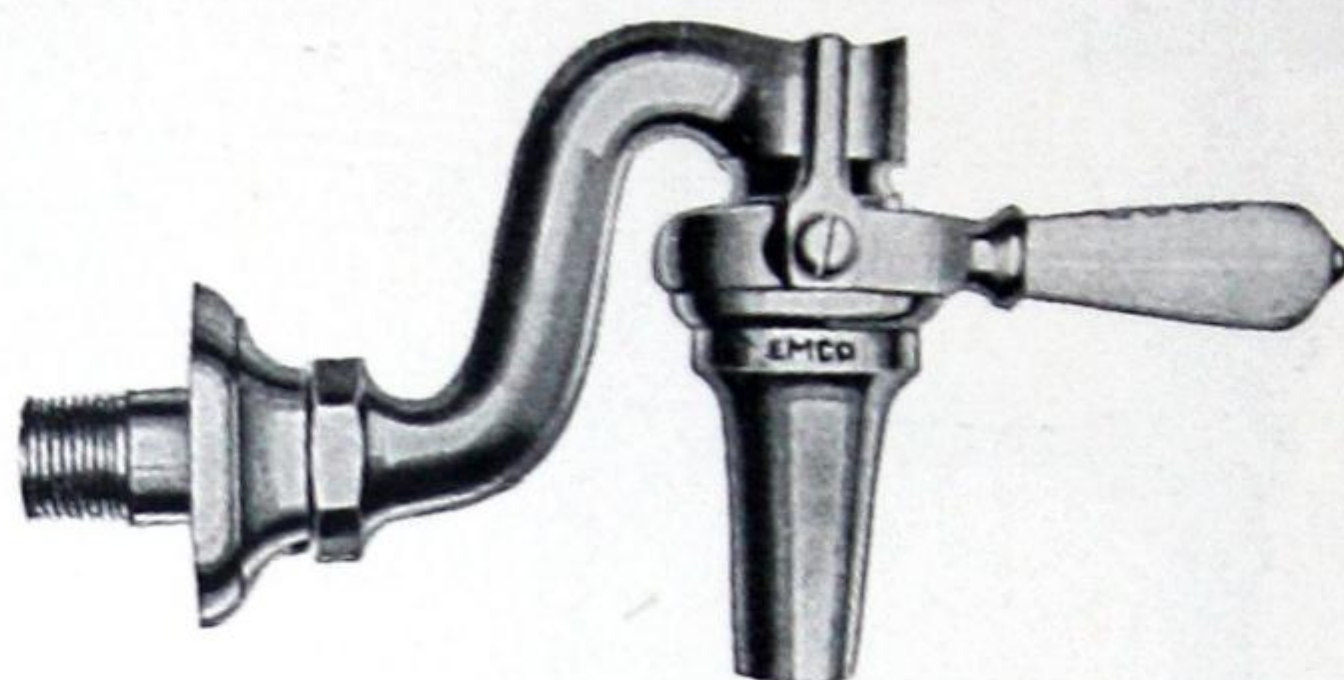
B9870—"Coidelwa"

Emco combination lavatory fitting with compression valves fitted with all china index handles, china escutcheons and index knob, and with B9850 unique pattern waste; also supplied with N. P. brass escutcheons and 4 ball index button handles.



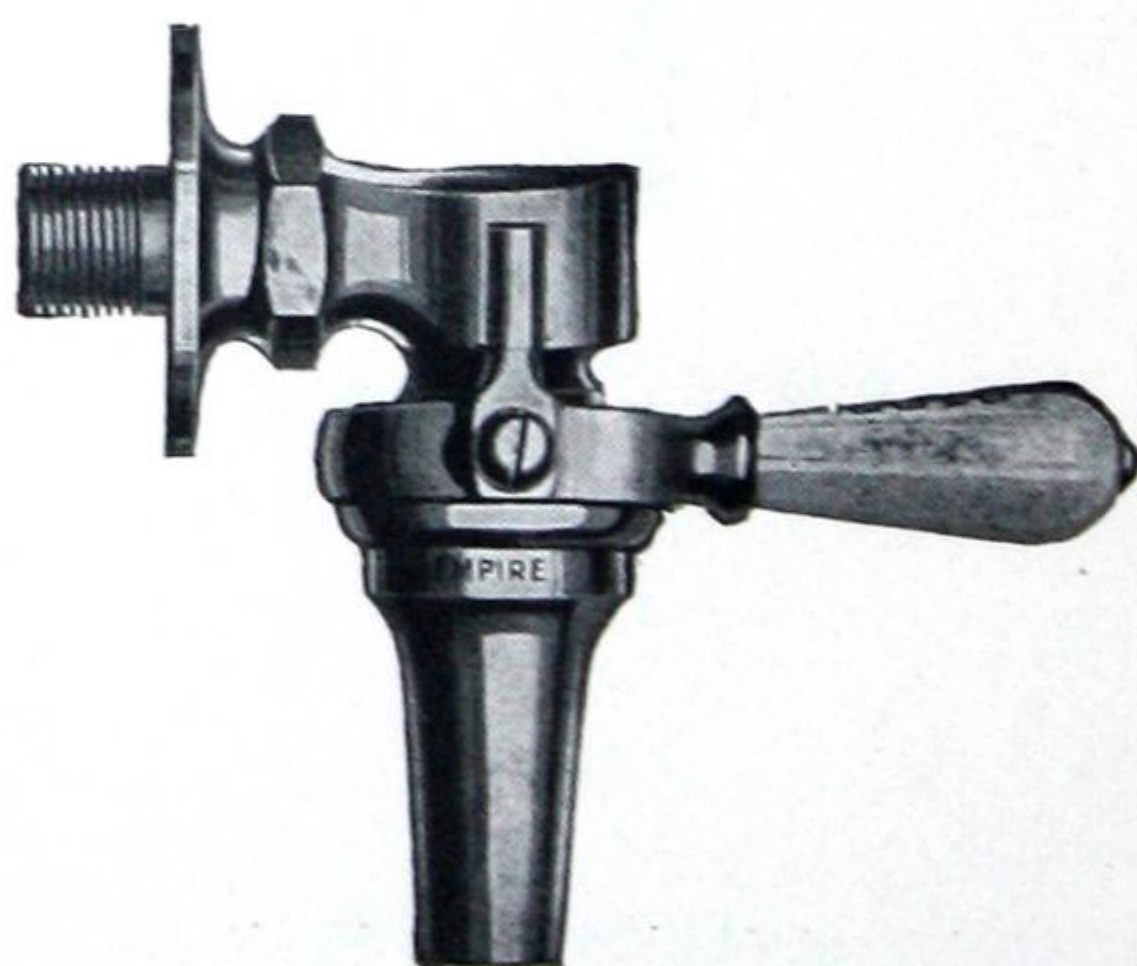
B9911—"Copowa"

Emco combination lavatory fitting with compression valves fitted with all china index handles, china escutcheons, and with B9900 pop-up pattern waste with china index knob.



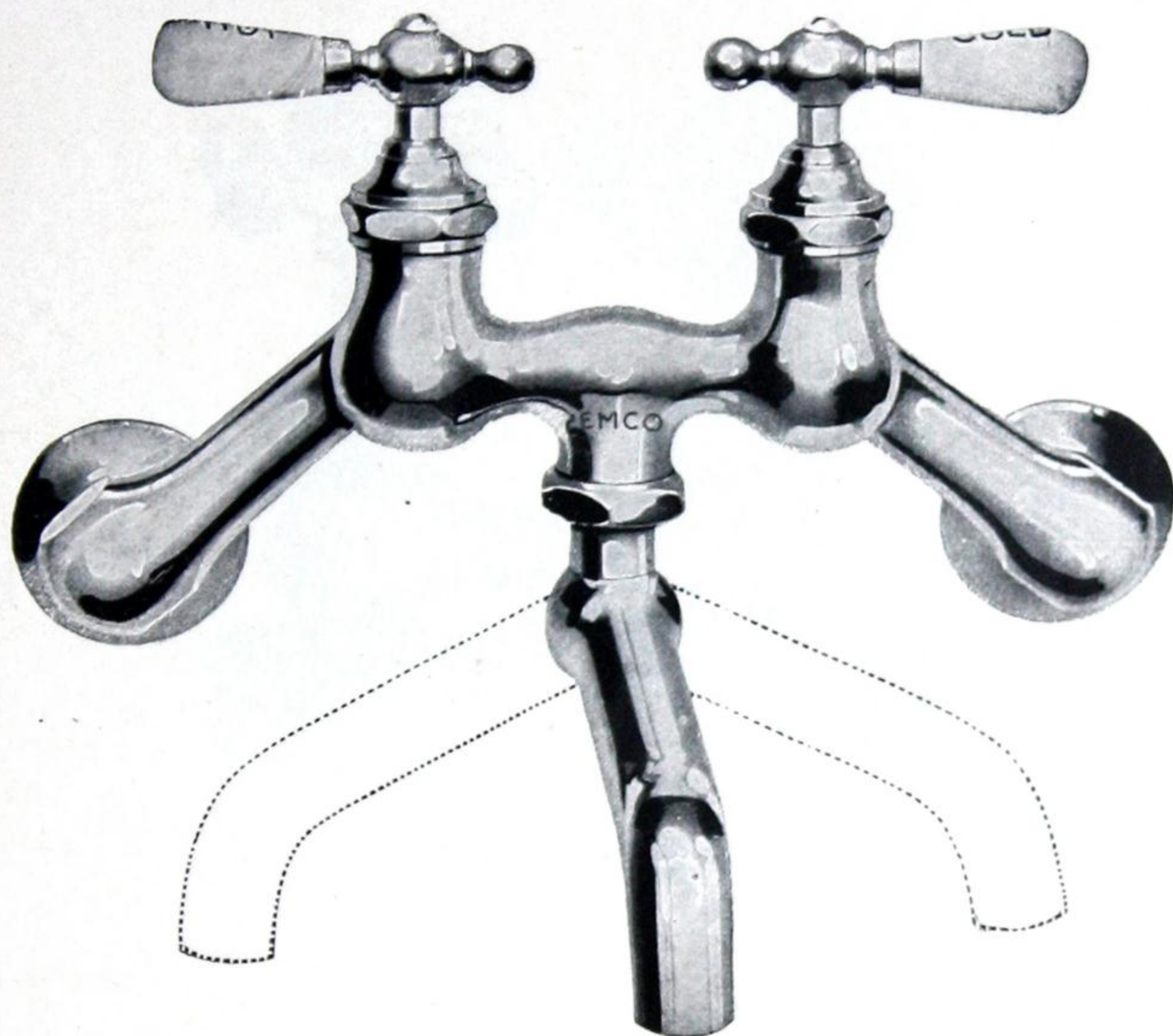
B2370—"Kitchener"

Emco "Kitchener" packless, quick opening sink bibb with china index lever handle. The "Kitchener" bibb throws a long, straight stream with no splash and eliminates all packing troubles; also made with plain china handles and plain N. P. brass handle.



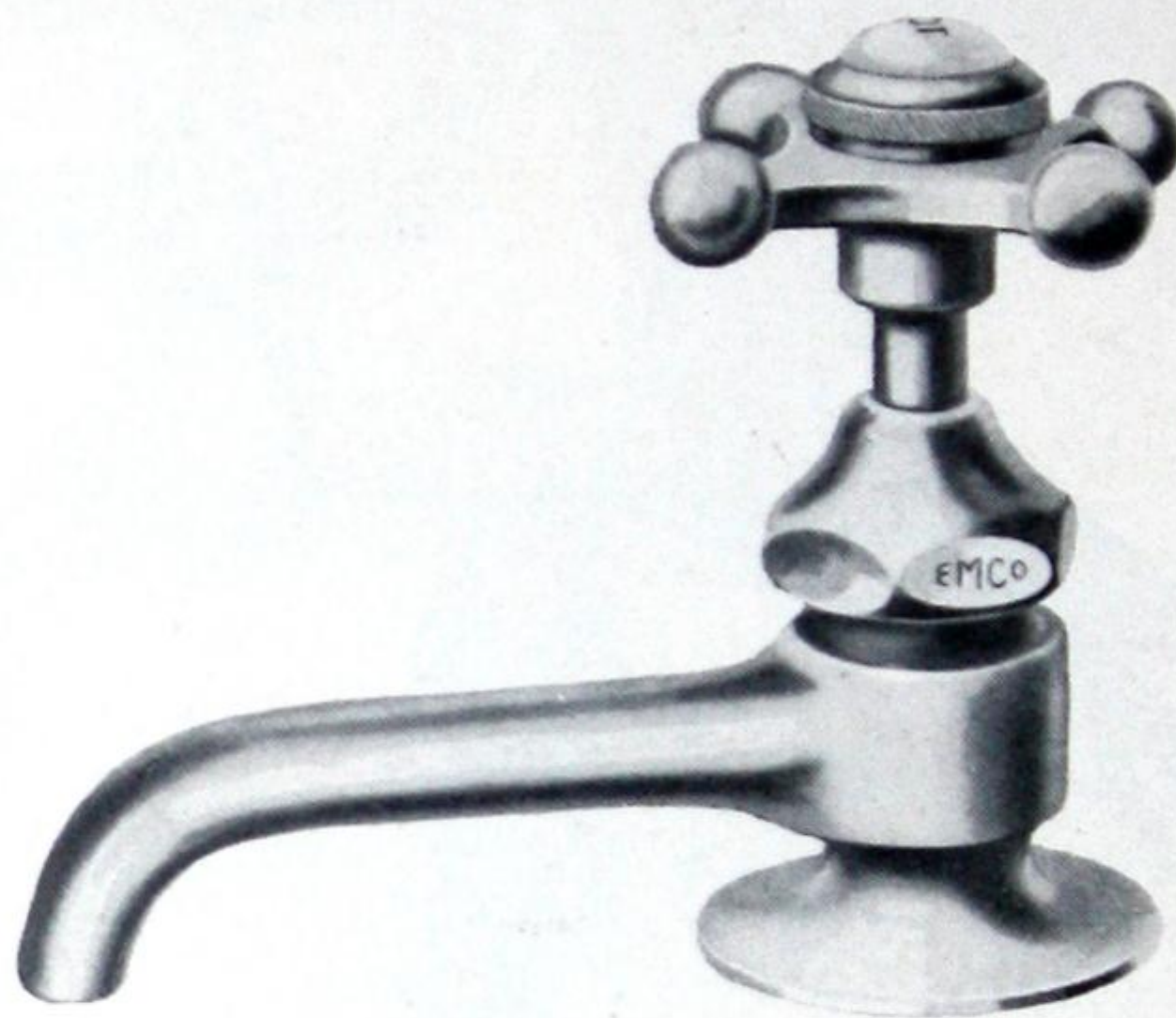
B2380—"Kitchener-A"

Emco "Kitchener-A" packless, quick opening wash tray bibb with china index lever handle; also made with plain china handles and plain N. P. brass handle.



B2400—"Cartier"

Emco double sink cock with swinging spout, for sinks with 10" cock holes; can be supplied with spout fitted with hose connection.



B4080—"Elgin"

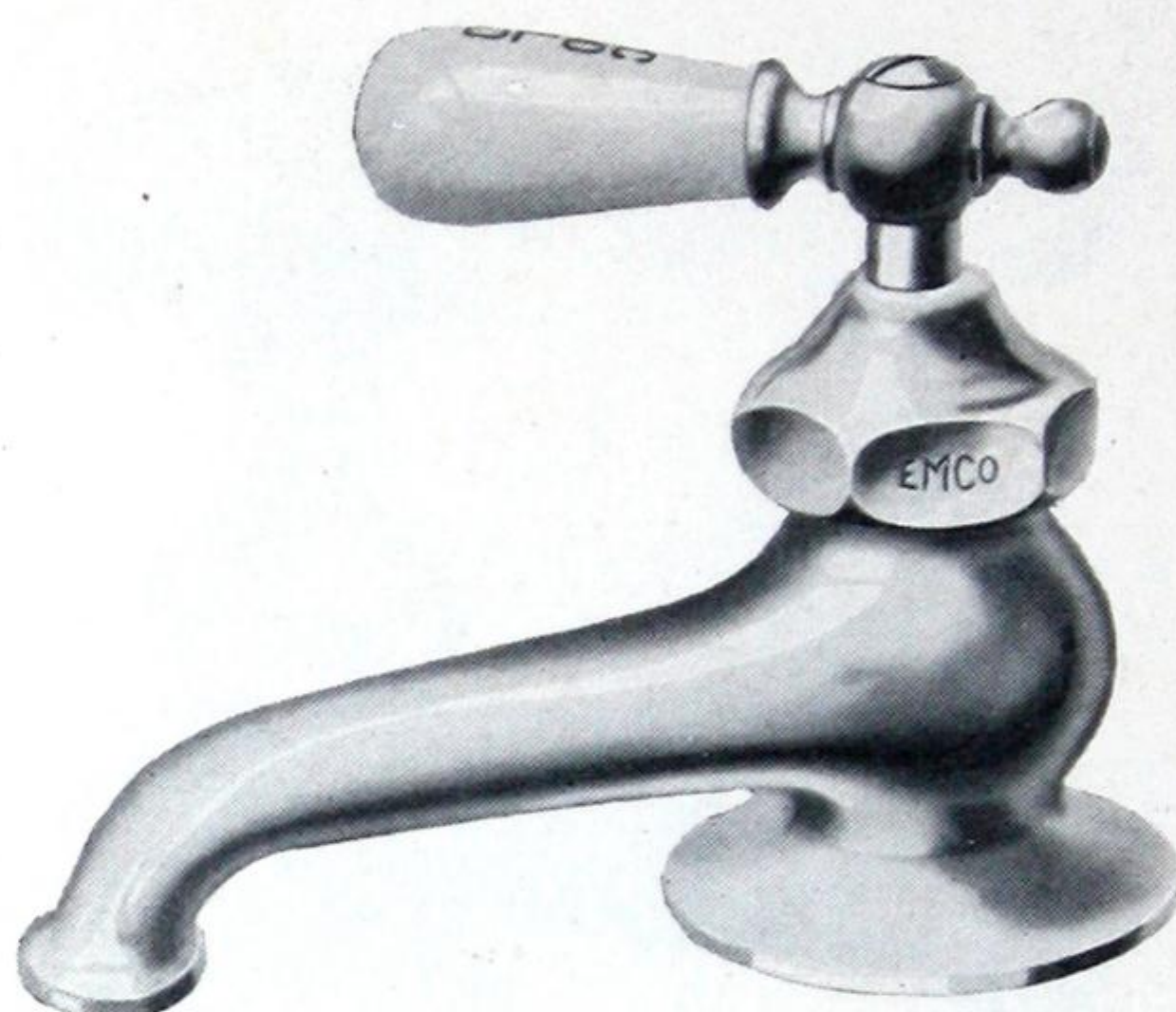
Emco top handle basin cock with 4 ball china index handle. The handle on this basin cock has the index attached by means of a retaining ring, allowing it to be removed or changed as desired.



B4110—"Excello"

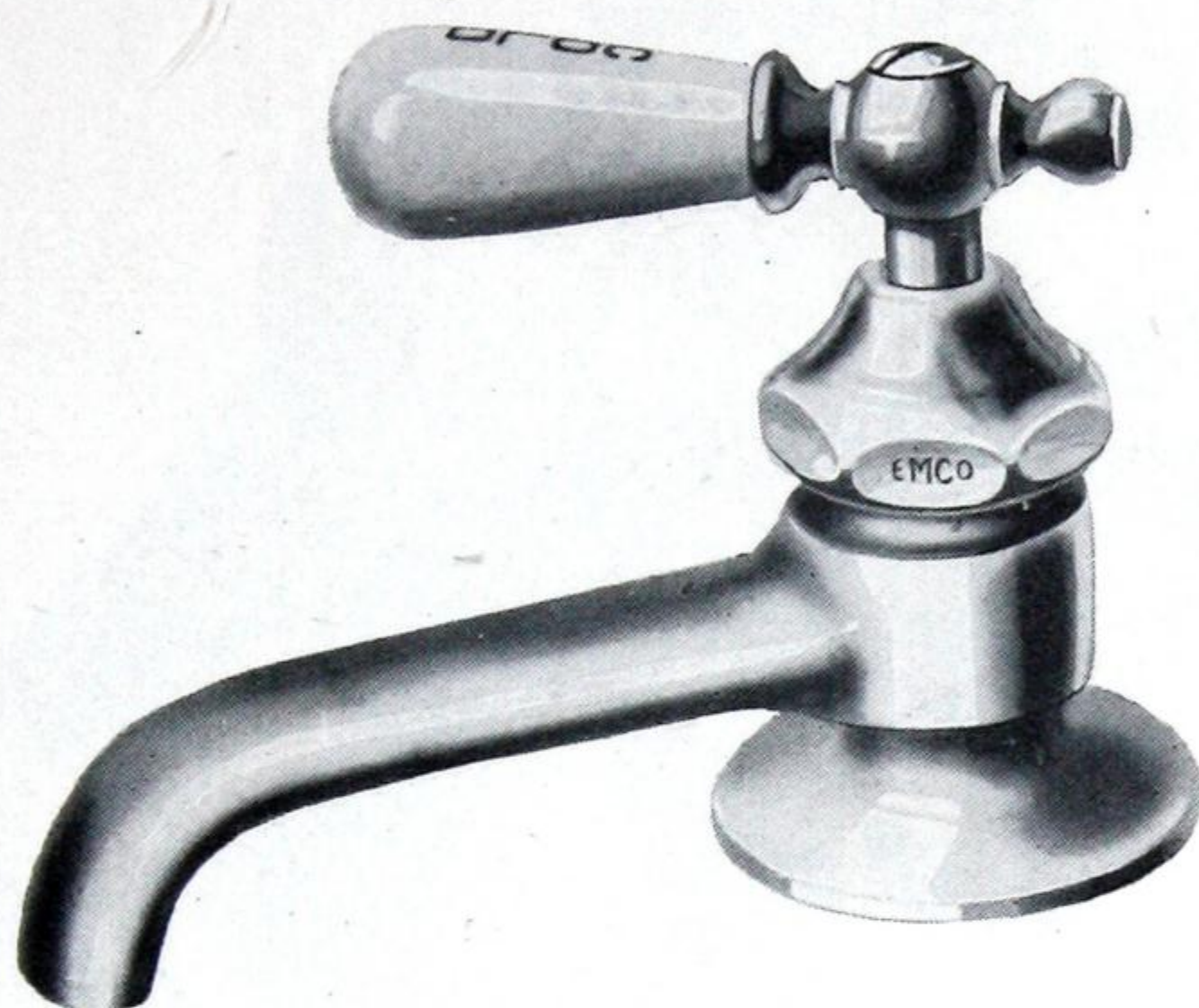
Extra Quality

Emco top handle basin cock with all china 4-arm index handle. This basin cock is of extra heavy design, particularly adaptable for large lavatories.



B4170—"Le Celles"

Emco top handle basin cock with china index lever handle, made in right and left hand style. This basin cock is of the same extra heavy design as our B4110.



B4171—"Minto"

Emco top handle basin cock with china index lever handle, made in right and left hand style. This basin cock is of the same design as our B4080 only with lever handle in place of cross handle.



B4150—"Renfrew"

Emco side handle basin cock with china index lever handle, made in right and left hand style. This basin cock is of heavy design with integral spout and compression type.

B4151—"York"—Same as B4150 with all china base.



B4401—"Katelco"

Emco roller bearing, self-closing basin cock with china index four-ball handle, guaranteed for working pressures up to 125 lbs.

B4400—"Siselco"—same as above with 6 ball handles.

B4401—"Katelco"—Same as above with 4 ball handle.

B4402—"Deulco"—Same as above with 2 ball handle.

B4410—"Leselco"—Same as above with china lever handle.

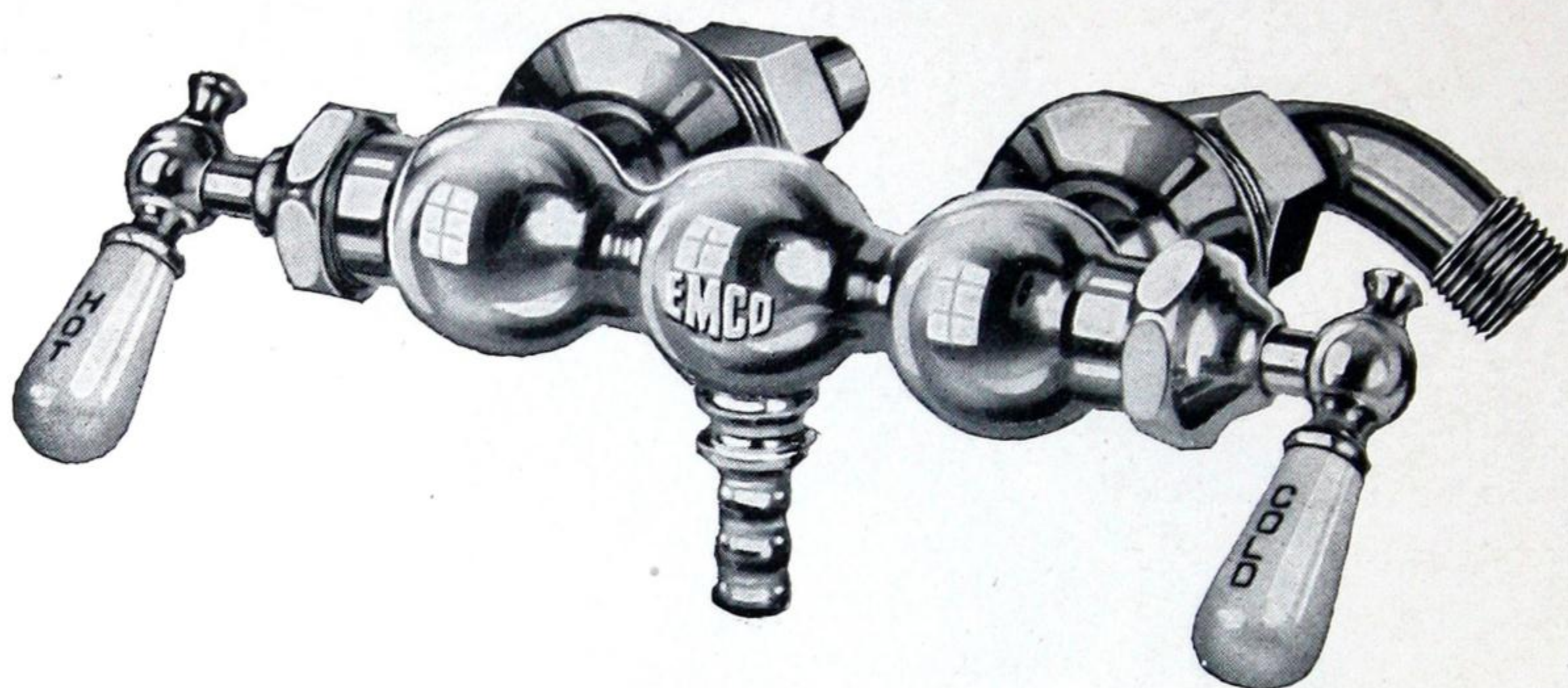
Emco Dual compression basin cocks for pairing with Emco self-closing, illustrated above.

B4420—"Siscom"—Compression design, as illustrated, 6 ball handle.

B4421—"Katcom"—Compression design, as illustrated, 4 ball handle.

B4422—"Deucom"—Compression design, as illustrated, 2 ball handle.

B4423—"Lecom"—Compression design, as illustrated, china lever handle.



B5100—"Premier"

Emco side handle bath cock with china index lever handles; well designed with full water ways and highly nickled finish. The perfect fitting for the ordinary bath tub.

PRINTED IN CANADA

HAYDEN PRESS LIMITED
LONDON - ONTARIO